

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



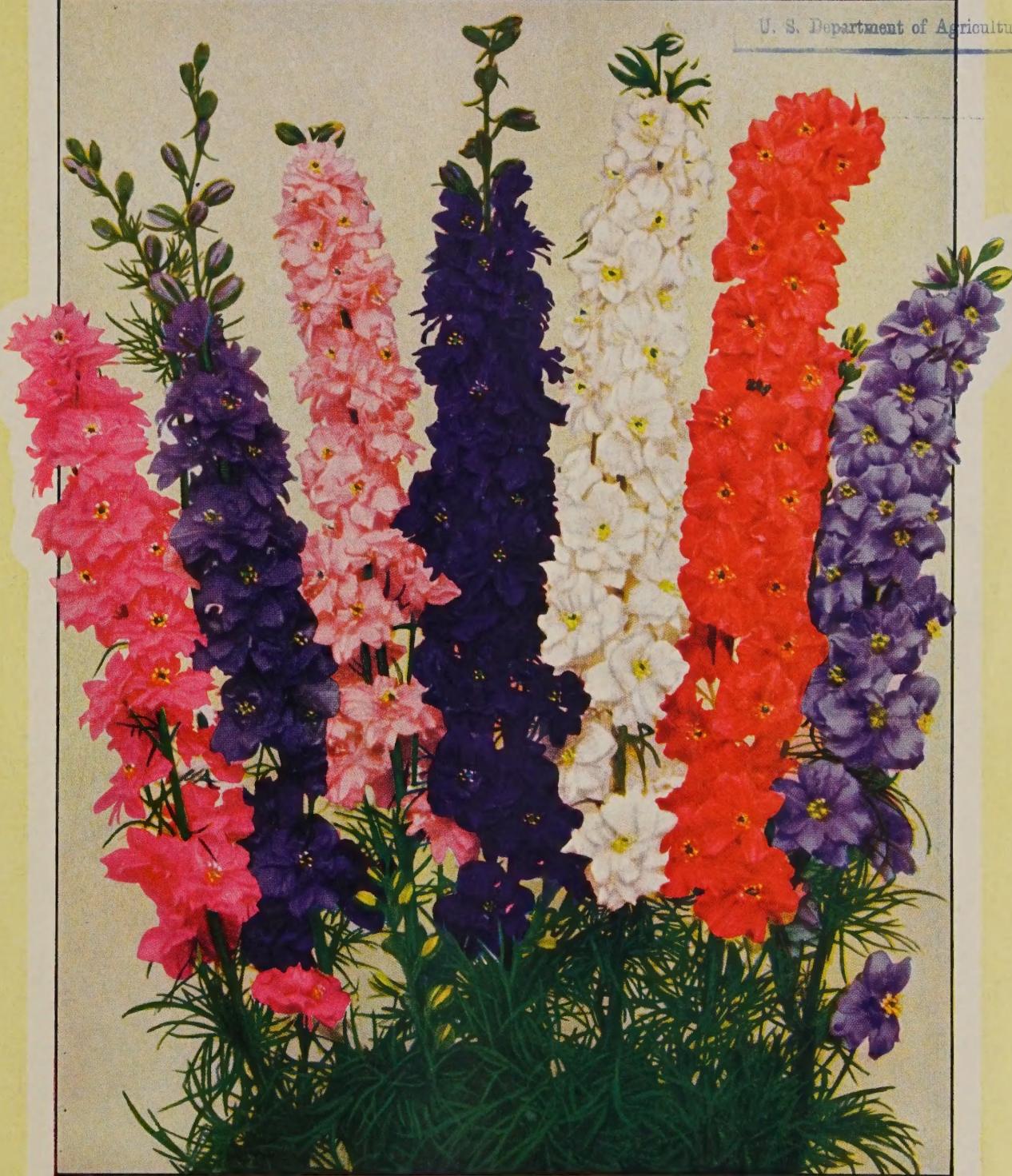
62,09

BPL LIBRAR RECEIVED

FEB 16 1942

U. S. Department of Agriculture

1942



GIANT IMPERIAL LARKSPUR

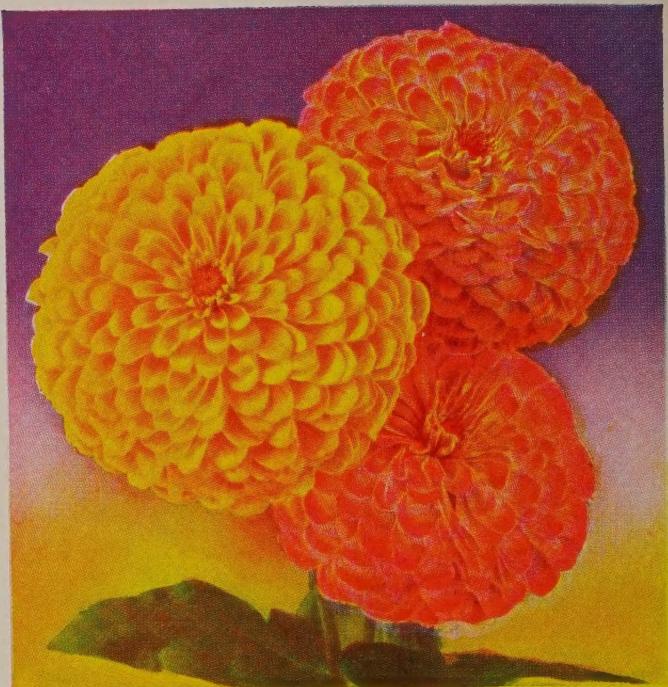


**GOODES SEED STORE**  
1272 NORTH LAKE AVE.  
**PASADENA, CALIFORNIA.**



**SCABIOSA IMPERIAL GIANTS, BLUE MOON**

An entirely different and improved flower and plant from existent Scabiosa varieties. Broad, heavy, wavy petals, eliminate the pin-cushion center entirely. Flowers are fully double, very large and deep. Color a rich lavender blue. Ideal for cutting type. **Pkt. 25c.**



**ZINNIA. SUPER CROWN OF GOLD, PASTEL TINTS**

The finest large-flowered Zinnia introduction since the original Dahlia flowered and a vastly improved strain of the Crown of Gold type, with large well formed flowers. Contains a wide range of pastel shades, including soft yellow, old gold, light pink, various shades of salmon, peach, buff white and cream, each petal overlaid at the base with deep golden yellow. **Mixed shades: pkt. 25c.**



**UNWIN'S DWARF HYBRID DAHLIAS**

**From Seed.**

These double and semi-double Dahlias are one of England's best contributions to the flower world. They grow from 18 ins. to 2 ft. tall and come in many delightful shades. Plants are compact and are as easy to grow from seed as Zinnias. **Mixed colors: pkt. 20c.**

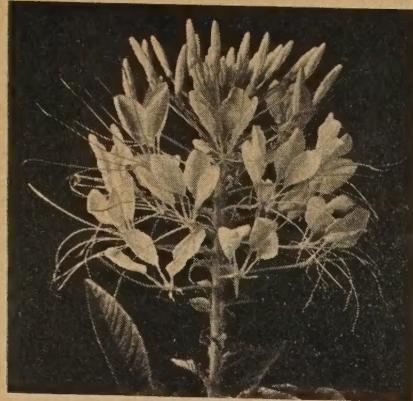


**SALPIGLOSSIS**

For delicate grace, richness of coloring, and velvety texture the regal Salpiglossis has practically no equal. From a low base of leaves rise slender wiry stalks which bear one or more large Lily-like flowers in a magnificent range of colors. Height 1-2½ feet.

**Superb mixture of colors. Pkt. 10c**

# Novelty Flower Seeds for 1942



Cleome, Pink Queen

## MORNING GLORY, PEARLY GATES

Silver Medal, All America Selections, 1942

A big, satiny white Morning Glory with a creamy shading in the throat. An early blooming climber, literally covered with lovely flowers. Has a beautiful appearance and makes a grand companion for Clark's Early Heavenly Blue. Luxurious foliage; reaches 12 ft. Pkt. 25c.

## CLEOME, PINK QUEEN

Silver Medal, All America Selections, 1942

A tall and attractive border plant with huge heads of delightful and refreshing pink without a trace of blue or magenta. It is never out of bloom. A grand flower, well branched, airy foliage. Reaches over four feet. Pkt. 25c.

## NIEREMBERGIA, PURPLE ROBE

Bronze Medal, All America Selections, 1942

Very dwarf, cushion-like plant, surmounted with flowers of deep or violet-blue. It stays in bloom over a long period and with a colorful blanket of bloom. A grand border and edging subject; about six inches tall. Pkt. 25c.

## MARIGOLD, DWARF FRENCH DOUBLE, BUTTERBALL

Bronze Medal, All America Selections, 1942

Most attractive, very compact, scabious-flowered Marigold of canary yellow. Rich, dense foliage, well covered with small blooms. Six to ten inches tall, uniform, very early and continuous flowering. Pkt. 25c.

## PHLOX GIGANTEA, RED GLORY

Honorable Mention, All America Selections, 1942

Rich, bright red Gigantea type Phlox with contrasting white eye. A free, continuous bloomer, tall, lightly foliated, uniform and true. Pkt. 25c.

## MARIGOLD, MISSION GIANT, YELLOWSTONE

Honorable Mention, All America Selections, 1942

Large, two and a half inch flowers of bright, rich, clear yellow, on luxurious, large plants. Flowers are of double, incurved, Chrysanthemum-like form, and very attractive. Blooms late and lasts until frost. Uniformly three to five feet tall. Pkt. 25c.

## VERBENA HYBRIDA, ROSEGLOW

Glowing deep rose shading to orange scarlet in the individual floret without an eye. Color is so luminous that each plant has the appearance of a small flat fountain of fire. Decidedly free flowering. Pkt. 25c.

## COSMOS, DOUBLE ORANGE RUFFLES

A semi-double form of the very popular Cosmos Orange Flare. The extra two or three rows of petals add immensely to the butterfly-like beauty of the richly colored orange bloom. Ten days to two weeks earlier than Orange Flare and more dwarf in habit. Flowers continuously throughout the summer weeks. Pkt. 25c.

## PETUNIA, GIANTS OF CALIFORNIA, GLAMOUR

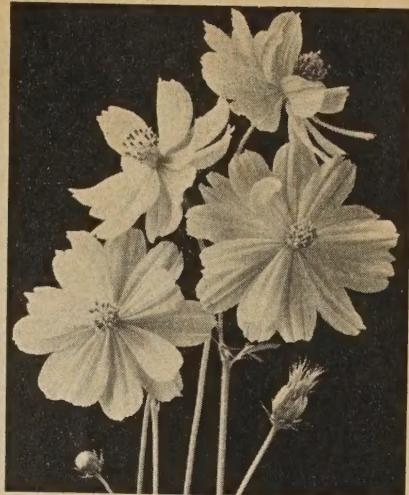
Honorable Mention, All America Selections, 1942

Large flowers of salmon-rose with brown veining on white in the throat. An excellent color under artificial light and outdoors. Little variation in color shades. Most flowers have wavy, fringed petals although a few come plain edged. A free and continuous bloomer. Pkt. 25c.

## RUDBECKIA, STARLIGHT

Honorable Mention, All America Selections, 1942

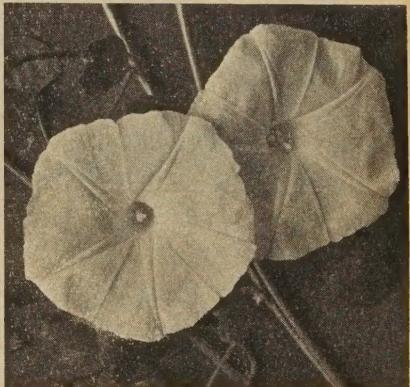
Large, semi-double flowers in colors ranging from primrose yellow to mahogany and bicolors, with mahogany centers. A free bloomer and unique for cutting arrangements; long stems. Pkt. 25c.



Cosmos, Double Orange Ruffles



Marigold, Mission Giant, Yellowstone



Morning Glory, Pearly Gates



Phlox Gigantea, Red Glory



Petunia Glamour



Rudbeckia Starlight

# California's Finest Flower Seeds

## GENERAL LIST

(See Novelties Listed on Page 1)

California is now the largest seed producing area in the world. Here thousands of acres of land are in cultivation producing flower seeds which are shipped to all parts of the world. We are fortunate to be in the middle of this production. It enables us to make frequent observations of the work of the leading seed growers. Thus we have a decided advantage in flower seed selection. We offer our customers the very finest strains and varieties of flower seeds. Goodes' California Flower Seeds give excellent and gratifying results in any climate.

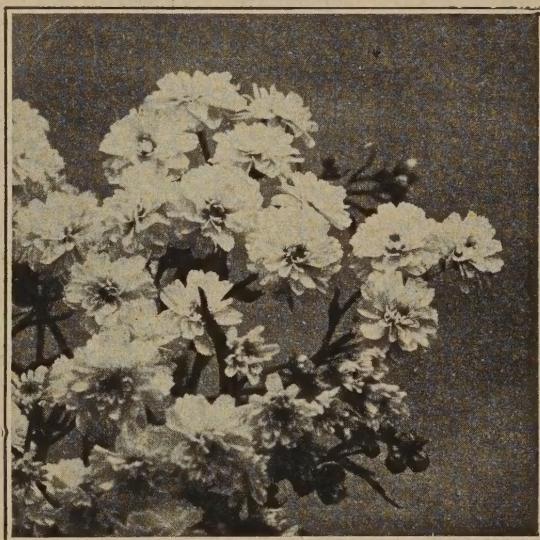
(a) Annual, (b) Biennial, (p) Perennial.

### Abronia, Sand Verbena (a)

**UMBELLATA**—Rosy-lilac, verbena-like flowers; trailer for sunny rockery or window box; sow November to March. **Pkt. 10c.**

### Abutilon, Flowering Maple, Stove Plant

**MAXIMUM**—Hardy out-of-doors in warm climates. In colder sections an excellent indoor specimen plant. Pink, yellow, and red, bell-shaped flowers in six months from seed; 3 feet; sow February and March for bloom same year. Mixed. **Pkt. 10c.**



ACHILLEA, THE PEARL

### Achillea (p)

**THE PEARL**—Producing throughout the summer an abundance of small double white flowers. Will bloom first year from early sowings. Excellent cut flower and bouquet filler. Height 2 feet. **Pkt. 25c, 1/16 oz. 35c.**

### Aconitum, Monk's Hood (p)

**NAPELLUS**—Dark blue flowers in delphinium-like spikes; 3 to 5 feet tall; sow March to July. Germination period from 1 to 6 months. **Pkt. 10c.**

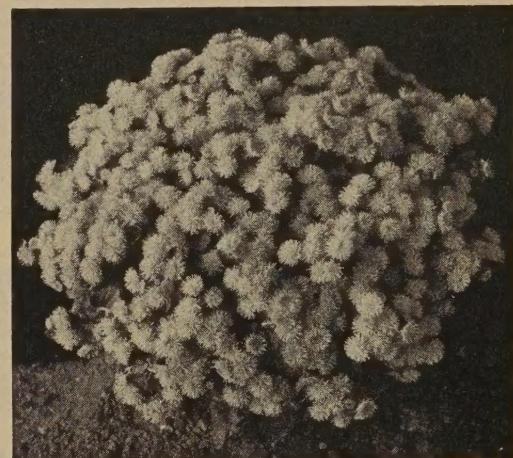
### Acroclinium (a)

Hardy annual everlasting flowers, white and self pink, with golden centers. Should be cut the first day they open. Sow in the open ground in fall or spring until June. Height 20 inches.

**LARGE FLOWEDED HYBRIDS (New)**—This beautiful Acroclinium has double flowers, at least twice the size of the ordinary strain, on 14 to 20 inch stems. The range of color is remarkably good, being in shades of pink, salmon, cream and white, making a superb pastel mixture. In mixture only. **Pkt. 15c.**

### Agathea, Blue Daisy (p)

**COELESTIS**—Clear blue with yellow disk; splendid for small bouquets; good border or low hedge; 1 to 2 feet high; sow March to August. **Pkt. 10c.**



AGERATUM MIDGET BLUE

### Ageratum, Floss Flower (a)

A hardy annual of easy culture, especially valuable for bedding, as it is literally covered with clusters of small fuzzy blossoms all summer. Sow the seed early in the spring, either in boxes to transplant or out-of-doors and thin to 4 to 6 inches.

**FAIRY PINK**—Dwarf compact. Salmon rose pink. **Pkt. 25c.**

**BLUE PERFECTION**—Deep blue, 1 foot high. **Pkt. 10c, 1/4 oz. 20c.**

**MIDGET BLUE (New)**—One of the finest really dwarf varieties, making a dense plant 2 to 3 inches high, covered with delicate ageratum-blue flowers all summer. **Pkt. 25c.**

**NANUM BLUE STAR**—Extra dwarf (4 in.). Fine for edging. **Pkt. 15c, 1/16 oz. 25c.**

**BLUE BALL**—Dwarf compact plant with mass of dark blue blooms. **Pkt. 10c, 1/8 oz. 25c.**

**BLUE CAP**—Very dwarf and compact. Flowers are a rich deep blue. **Pkt. 20c, 1/16 oz. 40c.**

### Agrostemma, Rose Campion (p)

**CORONARIA**—Blood red flowers, with silvery foliage; for beds, or cutting; 2 feet; sow March to September. Germination period 10 to 14 days. **Pkt. 10c.**

### Alyssum (a)

Very fragrant and hardy, bearing spikes of small four petalled flowers in great profusion almost continuously throughout the year. One of the best border or rockery plants. Thrives in sun or partial shade.

**CARPET OF SNOW (a)**—Very compact, about 3 inches high, one plant often having a diameter of 15 inches. **Pkt. 10c, 1/4 oz. 25c.**

**LITTLE GEM (a)**—Grows 4 to 6 inches high. One of the finest for low beds and borders. **Pkt. 10c, 1/4 oz. 20c, oz. 50c, 1/4 lb. \$1.50, lb. \$4.80.**

**SWEET WHITE (a)**—The tallest of this group, growing 8 to 12 inches. A profuse bloomer. **Pkt. 10c, oz. 30c, 2 ozs. 50c, 1/4 lb. 90c, lb. \$3.00.**

**LILAC QUEEN (a)**—A delicate lilac (dwarf). **Pkt. 10c, 1/4 oz. 30c, 1/2 oz. 45c, oz. 80c.**

**VIOLET QUEEN (a)**—Bright violet, much deeper than Lilac Queen. A good companion for Little Gem. **Pkt. 15c, 1/4 oz. 35c.**

**SAXATILE YELLOW**—A perennial variety of pleasing yellow color. Height 1 foot. **Pkt. 10c, 1/4 oz. 30c.**

**ROCK GARDEN PERENNIAL MIXED**—Rare yellow varieties. **Pkt. 15c.**

## Adonis, Red Chamomile (a)

**AUTUMNALIS**—Deep crimson flowers; feathery foliage; 1½ feet; sow January to May. Pkt. 10c.

## Alonsoa (a)

Free flowering annual which thrives best in a sunny location. Sow in flats in early spring.

**WARSCEWICZII**—1-2 feet. Racemes of small brilliant tomato red, somewhat orchid-like blooms. Pkt. 10c, ½ oz. 25c.

## Alstroemeria, Peruvian Lily (p)

**AURANTIACA**—Orange, streaked red; forms bulbous root; 2 to 3 feet high; sow March to October. Pkt. 20c.

## Amaranthus (a)

Prized for colored showy foliage; sow from March to June.

**MOLTEN FIRE**—Fiery crimson.

**SALICIFOLIUS**—Fountain plant. Bright red-and-gold "shredded foliage". Drooping red tassels.

**TRICOLOR**—Jacob's Coat. Yellow, green and red foliage.

**CAUDATUS**—Love Lies Bleeding. All about 3 feet.

All varieties each, pkt. 10c.

## Anagallis (a)

Vivid blue, brick-red, lavender; for sunny rockeries, low beds, and borders; 8 inches; sow March to June. Germination period 3 weeks.

**GRANDIFLORA BLUE**—Flowers dark blue with purple center. Pkt. 10c, ¼ oz. 25c.

**COCCINEA**—Flowers terra cotta red. Pkt. 10c, ¼ oz. 25c.

**MIXED**—Pkt. 10c.

## Anchusa

Sow perennial varieties in summer or early fall, annual varieties in fall or early spring.

**BLUE BIRD (a)**—Vivid indigo blue flowers. Makes striking bed or border. Height 2 feet. Pkt. 10c, ½ oz. 25c.

**ITALICA DROPMORE VARIETY**—One of the best hardy perennials, growing 3 to 5 feet high, and having long loose sprays of lovely forget-me-not-like flowers of a rich gentian blue. Is very free flowering, blooming over a long season. Pkt. 10c, ¼ oz. 20c.

**ITALICA LISSADELL**—Beautiful gentian blue flowers produced in long, graceful sprays excellent for cutting. In fertile ground it will grow to about 6 feet in height. Perennial. Pkt. 10c, ¼ oz. 20c.

## Anemone, Wind Flower (p)

**CORONARIA**—Red, blue, lavender, pink, and white poppy-like flowers; 8 inches; sow July to November for bloom following spring. Germination period 25 to 45 days.

**Monarch de Caen**—Large single strain mixed. Pkt. 15c.

**St. Brigid**—Large double and semi-double in mixed colors. Pkt. 25c.

## Rust-Resistant Antirrhinums, Snapdragons

An exceptionally wide range of colors are now available in this favorite flower; some are of the most beautiful pastel shades, while others are rich and warm in their colorings. Snapdragons are easily grown from seed and may be sown in flats or open ground from August to January in Southern California.

### SUPER MAJESTIC RUST-RESISTANT

A superb new strain, excellent for all garden purposes; a fine cut flower. The flower spike is longer than the Nanum, the exceptionally large flowers close together. Height 2 feet.

**AUTUMN GLOW SHADES**—Beautiful old rose strongly suffused with amber; golden lip. Pkt. 25c.

**HARMONY SHADES**—Delightfully harmonious shades of terra cotta and yellow shaded rose. Pkt. 25c.

**ORANGE SHADES**—Marvelous shades of rose deeply overlaid with tangerine or golden orange. Pkt. 25c.

**RED ROCKET (New)**—A very striking flower of bright red including throat and lip. Pkt. 25c.

**ROSE SENSATION (New)**—The finest rose pink with a touch of salmon. Pkt. 25c.

**ROYAL CRIMSON (New)**—Deep rich velvety garnet crimson. Pkt. 25c.

**SHELL PINK SHADES**—Beautiful shades of shell pink. One of the finest ever introduced. Pkt. 25c.

**SILVER PINK**—Lovely deep pink with white blotch on lower lip. Early. Pkt. 25c.

**MIXED**—A superb mixture containing many new and rare varieties. Pkt. 25c, 3 pkts. for 60c.

**COLLECTION of one packet each of any three separate colors, 60c.**

### MAXIMUM RUST-RESISTANT

These plants with their healthy, glistening foliage, bear beautiful spikes of large flowers on long stems, with 12 to 18 stems to a plant. Height 3½ feet.

**COPPER KING (New)**—A large flower of rich burnished copper. Pkt. 15c.

**SWINGTIME (New)**—Rose pink with yellow lip and white tube. Pkt. 15c.

**YELLOW GIANT (New)**—The deepest yellow snapdragon. Pkt. 15c.

**Salmon Pink Shades (New)**—Very large flowered salmon pink shades with slight yellow spot on the lower lip. Pkt. 15c.

**Salmon Rose Shades (New)**—Shades of deep salmon rose. This color has always been one of the most popular shades. Pkt. 20c.



SNAPDRAGONS

**ALASKA**—Large well-spaced blooms of pure glistening white. Pkt. 15c.

**CAMPFIRE**—Luminous scarlet, with yellow lip. Pkt. 15c.

**CANARY BIRD**—Bright canary yellow with bright green foliage. Pkt. 15c.

**CRIMSON**—Pure crimson overlaying a ground of orange. Pkt. 15c.

**FAIR LADY**—Pure pink with yellow lip and white tube. Pkt. 15c.

**MAXIMUM MIXED**—This mixture contains a wonderful range of popular colors. Pkt. 15c.

**COLLECTION of one packet each of any four separate colors, 50c.**

### NANUM, SEMI-DWARF RUST-RESISTANT

The best for bedding and because of the large-flowered, compact spike is considered fine for cutting. Height about 18 inches.

**ANTIQUES GOLD (New)**—Blend of old gold, copper, terra cotta and orange. Pkt. 15c.

**CARMINE ROSE**—Uniformly colored bright carmine-rose. The small yellow lip gives a pleasant break. Pkt. 15c.

**OLD GOLD SHADES (New)**—Old gold and apricot. Beautiful new distinct color. Pkt. 15c.

**ORANGE SHADES (New)**—All shades of orange passing from very deep shades to light tones. An exceptionally pleasing color. Pkt. 15c.

**RED ROCK (New)**—A combination of orange, scarlet, crimson and light violet. Very striking. Pkt. 15c.

**TANGERINE (New)**—Warm glowing bronzy orange. Pkt. 15c.

**WILDFIRE**—This is a distinctly new shade. The bright orange-scarlet of the blossoms is emphasized by the clear bright yellow lip, making it a dazzling sight when in full bloom. Pkt. 15c.

**YELLOW GEM (New)**—Beautiful clear yellow. Pkt. 15c.

**MIXED**—A splendid mixture containing a wide range of brilliant colors. Pkt. 10c.

### MAJUS, TALL LARGE FLOWERING RUST-RESISTANT

This type grows about 3 feet tall, the flowers are large and the flower spikes long. Splendid for cutting and tall borders.

**ROSLIE (New)**—Rich deep rose underlaid with topaz. Lip same color. Pkt. 15c.

**BRILLIANT ROSE (New)**—Bright, clear, true rose-pink. Lip faintly touched with yellow. Pkt. 15c.

**BUTTERCUP**—Deep canary yellow on the lip and the base of the standard, blending to a pale creamy yellow towards the margin. Pkt. 15c.

**FIERY RED (New)**—Varying shades from deep ruby to ruby suffused orange, giving a fiery red effect. Pkt. 15c.

**HARMONY SHADES (New)**—Delightful combination of terra cotta and yellow shaded rose. Large spikes with well-spaced blooms. Pkt. 15c.

**ORANGE SHADES (New)**—Lovely shades varying from deep to light orange. Intensely brilliant. Pkt. 15c.

**PADRE (New)**—A glistening rich crimson. Pkt. 15c.

**STOPLIGHT (New)**—The whole flower is a vivid red. Pkt. 15c.

**WALLFLOWER RED (New)**—Pure wallflower red. Splendid for bedding or cutting. Pkt. 15c.

**YELLOW JACKET (New)**—Clear deep yellow. Pkt. 15c.

**MIXED**—This mixture contains many new and distinct colors that have never before been available. Beautiful art shades of old gold, orchid, orange, etc. Pkt. 15c.

**COLLECTION of one packet each of any above colors, 4 pkts. 50c.**

**UNIVERSITY OF CALIFORNIA MIXED, Rust-Resistant**—A well-balanced mixture of large flowers. Pkt. 10c, ½ oz. 20c.

**TOM THUMB MIXED**—A dwarf variety growing 6 inches high. In many colors. Pkt. 15c.



### Aquilegia, Columbine (p)

A hardy perennial of graceful habit growing about 2 feet high. The flowers are attractive and beautifully adapted for cut flowers. They may be successfully grown in partial shade. Fall sown seed will bloom the following spring. If sown in early spring will often flower the same season. Time required for seed to germinate is 12 to 60 days. Sow seeds in flats and transplant.

#### LONG SPURRED HYBRIDS

Blue Shades—Pkt. 20c.

Crimson Star—Bright crimson and white. Pkt. 20c.

Pink Shades—Containing variety of pink to rose shades. Pkt. 20c.

Orange and Scarlet Shades—Very striking. Pkt. 20c.

Snow Queen—Pure white. Pkt. 20c.

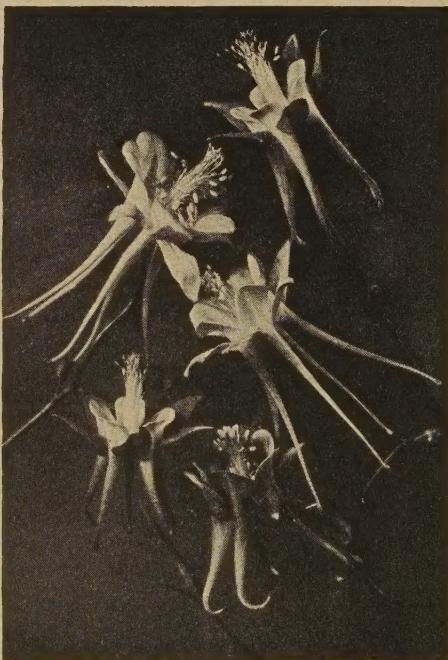
Mixed—A splendid mixture. Pkt. 10c, 1/16 oz. 25c.

**COLLECTION**—One packet each of the above, 5 separate colors, 80c.

**IMPROVED ELLIOTT HYBRIDS, MIXED**—This is conceded to be the finest grown. Colors are many, stems extra long, fine for cutting. Pkt. 25c, 1/16 oz. 40c.

### Arabis, Rock Cress (p)

**ALPINA**—A hardy perennial requiring sun and not too rich a soil. Its blanket of pure white flowers makes it an ideal plant for borders or rock gardens. Height 6 to 12 inches. Pkt. 10c, 1/4 oz. 30c.



COLUMBINE, LONG SPURRED HYBRIDS

### Armeria, Sea Thrift (p)

**GIANT PINK (New)**—A fine plant for permanent borders or rock gardens and does well on the sea coast. The grass-like foliage grows in tufts. The globes of pink flowers are carried on stiff stems. 2 feet tall. Perennial. Pkt. 20c.

### Arctotis (a)

Sow in beds or flats in fall or early spring.

**GRANDIS (Blue-Eyed African Daisy)**—Half hardy annual bearing daisy-like flowers. Color pearl white with mauve center. Height 2 feet. Pkt. 10c, 1/4 oz. 20c.

**HYBRIDS MIXED**—Flowers in many shades of pink, rose, yellow, etc., with a dark disc in center. A half-hardy annual growing about 1 foot high. Free flowering. Pkt. 15c, 1/16 oz. 50c.

### China Aster (a)

#### Wilt-Resistant

With the development of Wilt-Resistant Aster it is now possible to grow Aster successfully even though your soil has been planted to Aster previously. We now have an almost complete line of these Wilt-Resistant Aster which in color, size and form are equal to the non-resistant strain. Sow in seed boxes from February to June and transplant as soon as the plants have attained sufficient size.

**EARLY AMERICAN BEAUTY, Wilt-Resistant**—Early plantings will bloom in July. Successive plantings will provide flowers until frost. Plants are 2 1/2 to 3 feet high. Large well-formed flowers borne on long, stout stems.

Crimson	Lavender	Shell Pink
Deep Rose	Purple	White

Separate Colors—Each, pkt. 20c, 1/8 oz. 40c.

Mixed—A splendid mixture of all colors. Pkt. 15c, 1/8 oz. 30c.

**OSTRICH FEATHER IMPROVED, Wilt-Resistant**—Flowers similar to California Giant. Branching habit with long stems; height 30 inches.

Azure Blue	Rose	Shell Pink
Crimson	Peach Blossom	White

Purple—Mixed—Pkt. 10c, 1/8 oz. 35c.

Separate Colors—Each, pkt. 15c, 1/8 oz. 35c.

**QUEEN OF THE MARKET, Wilt-Resistant**—An early flowering Aster, blooming at least two weeks earlier than other Aster planted at same time. Of branching habit and good for cutting. Height 18-20 inches.

Mixed Colors—Pkt. 10c, 1/8 oz. 30c.

**AMERICAN BRANCHING, Wilt-Resistant**—An excellent free-blooming variety of branching habit and vigorous growth. Good variety for large beds and borders. Height 24 inches.

Azure Blue	Peach Blossom	White
Deep Rose	Purple	Mixed

Pkt. 10c, 1/8 oz. 35c.

**AMERICAN BEAUTY (Late)**—Large flowers borne on long, stout stems. Blooms from August until frost from successive plantings. Height 30 to 36 inches.

Azure Fairy	Rose	Peach Blossom
Crimson	Shell Pink	White Beauty

Separate Colors—Each, pkt. 15c, 1/8 oz. 30c.

Mixed—Pkt. 10c, 1/8 oz. 25c.

**AURORA**—An unusually attractive and distinctive type. Suggestive of the Sunshine Aster with quilled center petals, but rounded and fully double. Fine for bedding or cutting. Height 24 inches.

Blue, Yellow Center (non-resistant).

Golden Sheaf, Yellow (wilt-resistant).

Rose, Yellow Center (non-resistant). Each, pkt. 15c.

Collection Aurora Aster—1 pkt. each of above three varieties, 35c.

**HEART OF FRANCE, Wilt-Resistant**—Beautiful bright red. Branching habit; height 20 to 24 inches. Pkt. 20c, 1/8 oz. 50c.



ARCTOTIS HYBRIDS



ASTER, SUPER GIANT LOS ANGELES

**SUPER GIANT**—These magnificent Asters are similar in form to the California Giants but even larger, the flowers often measuring 6 inches across. Height 2 feet.

**El Monte**—The only really large flowering crimson Aster. Pkt. 20c,  $\frac{1}{8}$  oz. 50c.

**Los Angeles**—Immense clear delicate shell pink. Pkt. 20c,  $\frac{1}{8}$  oz. 50c.

**CALIFORNIA GIANT**—Large fluffy flowers with delicately curled and interlaced petals. The stems are long and willowy with fine foliage, but few or no side branches, which makes it possible to have large flowers without having to disbud. One of the best varieties for cutting. Height 2½ to 3 feet.

**Apple Blossom**—Shell pink.

**Light Blue**—Azure blue.

**Light Purple**—Green stem.

**Peach Blossom**—Pink.

**Purple**—Dark stem.

**Deep Rose**—Rich dark rose.

**White**—Pure white.

Each—Pkt. 15c,  $\frac{1}{8}$  oz. 45c.

**Goodes Mixed**—Contains all of the above colors. Pkt. 15c,  $\frac{1}{8}$  oz. 35c.

**COLLECTION**—1 pkt. each of 5 named varieties, your selection, 60c.

**GIANT CALIFORNIA SUNSHINE**—The single row of outer petals are of varying shades of pink, rose, lavender and blue. The center quilled petals are light yellow providing a pleasant contrast. Height 36 in. All shades in mixture—Pkt. 20c,  $\frac{1}{8}$  oz. 60c.

**POMPON IMBRICATED**—Upright plants bearing numbers of small pompon flowers of various shades. Fine for cutting for table decoration and has unusual keeping qualities. Height 14 to 16 in. **Mixed**—Pkt. 10c,  $\frac{1}{8}$  oz. 60c.

**SINGLE ASTERS**—Naturally resistant to wilt.

**Goodes Rainbow Mixture**—A well-balanced assortment of all shades. Splendid for cutting or garden display. The single Aster is rapidly gaining in popularity. Pkt. 10c,  $\frac{1}{4}$  oz. 25c.

**PERENNIAL ASTERS (Michaelmas Daisy)**—Hardy fall-flowering perennial. Lovely single flowers in varying shades of lavender and mauve. Height 3 feet. Mixture of newer varieties—Pkt. 15c,  $\frac{1}{8}$  oz. 75c.

### Aubrieta (p)

Excellent for borders, rockeries or covering bulb beds. Sow in June and plant out in autumn for early spring bloom. Prefers partial shade. Perennial. Height 6 inches.

**LARGE FLOWERED HYBRIDS MIXED**—A mixture of blue, lavender and pink shades. Pkt. 25c, 1/16 oz. 40c.

### Australian Pea Vine (p)

**DOLICHOS LIGNOSUS**—A rapid growing evergreen climbing perennial, flowering freely with large clusters of rose pea-shaped flowers. For covering arbors, trellises, etc., they have no superior. Pkt. 10c,  $\frac{1}{4}$  oz. 35c.

**Baby Blue Eyes.** See Nemophila.

**Baby's Breath.** See Gypsophila.

**Bachelor's Button.** See Centaurea cyanus.

### Balloon Vine, Love-in-a-Puff (a)

Climbing annual with small white flowers. The seed pods are curiously swelled or puffed and quite attractive. Pkt. 10c.

### Balsam, Lady's Slipper (a)

A tender annual preferring partial shade. Flowers both single and double, in bright colors and variations are wax-like and very attractive. The individual blossoms floating in a dish of water exhibit beauty to best advantage.

**IMPROVED DOUBLE CAMELLIA FLOWERED**—In its extraordinary size, perfect form and brilliant colors, this fine strain of balsam surpasses all others. Height 18 inches. Pkt. 10c,  $\frac{1}{4}$  oz. 25c.

**DOUBLE BUSH FLOWERING (New)**—Compact dwarf plant with the blossoms at the ends of the stems so that they are not hidden by the foliage. Pkt. 25c,  $\frac{1}{4}$  oz. 80c.

### Balsam Apple, Momordica (a)

A climbing vine growing about 15-20 feet in height. Foliage graceful and ornamental. The yellow flowers and warty golden yellow fruit, with large carmine red seeds are attractive. Thrives in hot locations. Pkt. 10c,  $\frac{1}{2}$  oz. 25c.

### Bartonia Aurea (a)

A showy California annual. Large single golden yellow flowers which glisten like satin in the sunshine. Height is about 2 feet, making them very desirable for bedding, cutting. Pkt. 10c.

### Begonia

Very attractive flower for both pot and bedding use, and should be more extensively grown for shady borders. Perennial.

**TUBEROUS ROOTED SINGLE MIXED**—Large flowering strain. Pkt. 50c.

**TUBEROUS ROOTED DOUBLE MIXED**—Select strain. Pkt. 75c.

**FIBROUS ROOTED**—Packets, each 25c, 5 for \$1.00.

**Luminosa**—Scarlet, brown foliage.

**Prima Donna**—Rose-pink, green foliage.

**Christmas Cheer**—Darkest scarlet; large.

**Christmas Pink**—Large rosy pink.

**Vernon**—Orange-carmine, red foliage.

**Carmen**—Salmon-rose, bronze foliage.

**White Pearl**—Large-flowered white.

**Snow (New)**—Giant-flowered. White. Pkt. 50c.

### Bellis, English Daisy (p)

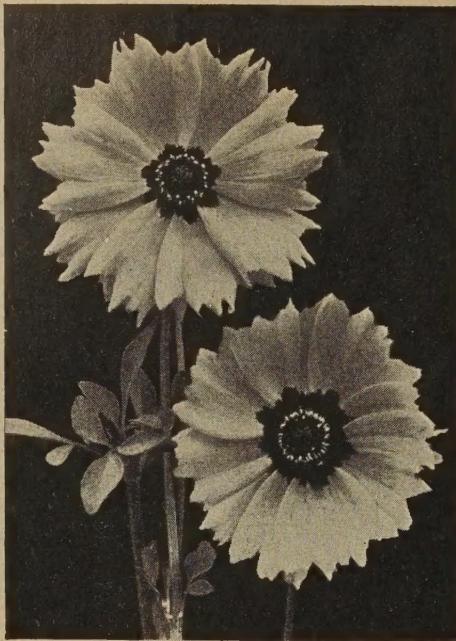
**PERENNIS**—Pink, red and white double flowers for edgings and low beds in sun or shade; 6 inches; sow October to April.

**Monstrosa**—Large-flowered sorts: **Light Pink, Deep Rose, Etna (quilled red), White, Mixed, Single Mixed** (for naturalizing). Pkt. 10c.

### Brachycome, Swan River Daisy (a)

**IBERIDIFOLIA**—A charming annual deserving greater popularity. The plants growing about 10 inches high, are covered with small Cineraria-like blooms in shades of blue and lavender.

**Mixed**—Pkt. 10c,  $\frac{1}{4}$  oz. 30c.



CALLIOPSIS

### Browallia (a)

**ELATA BLUE**—A rich blue flowering annual which stands considerable cold weather and blooms as well in winter as in summer. Seed may be sown any time. Grows equally well in shade or sun. Good rock plant, 18 inches. **Pkt. 10c, 1/4 oz. 40c.**

### Cactus (p)

**MIXED VARIETIES**—Good results may be obtained by propagating cacti from seed. Sow in flats using half sand and half leaf mold and cover seed very lightly. Cover the flat with grass and place in a warm situation. Keep slightly moist. **Pkt. 20c.**

### Cacalia, Tassel Flower (a)

**COCCINEA RED**—Sometimes called Flora's Paint Brush. An annual of easy culture growing 18 inches high. Desirable border plant and a beautiful subject for table decoration. **Pkt. 10c, 1/4 oz. 30c.**  
**Scarlet and Orange Shades**—**Pkt. 10c, 1/4 oz. 30c.**

### Calceolaria (a)

**GRANDIFLORA TALL TIGERED MIXED**—The flowers are pocket shaped, beautifully tigereed or spotted and are borne in great profusion. For best results the seed should be sown in a greenhouse or frame from May to September. Height 15 inches. **Pkt. 50c.**

### Calendula, Pot Marigold (a)

Very hardy annual, 1 foot high, blooming freely practically the whole year round. It is one of the easiest culture and will thrive in rather inferior soils, where less sturdy flowers do not. Calendulas make one of our finest winter flowers in California and similar climates. Flowers are larger and finer during the winter and spring months.

**ORANGE FANTASY (New)**—A new and distinct Calendula with curled and interlaced petals. A beautiful shade of rich coppery orange edged mahogany red. **Pkt. 15c, 1/4 oz. 40c.**

**FRILLED BEAUTY**—Delightfully informal flowers with beautifully laciniate and frilled petals. Large, deep orange. **Pkt. 15c, 1/4 oz. 25c.**

**CHRYSANTHA (Sunshine)**—Buttercup yellow with long curving petals. **Pkt. 15c, 1/4 oz. 25c.**

**GOLDEN BEAM**—Quilled golden yellow. **Pkt. 10c, 1/4 oz. 25c.**

**CAMP FIRE (Sensation)**—The blooms are undoubtedly larger than any other type and are a brilliant orange color with a scarlet sheen. Very vigorous grower. **Pkt. 10c, 1/4 oz. 30c.**

**BALL'S ORANGE**—Deep glowing orange. Large double flowers. **Pkt. 15c, 1/4 oz. 30c.**

**BALL'S GOLD**—Deep golden yellow flowers borne on long stems. **Pkt. 15c, 1/4 oz. 30c.**

**BALL'S MASTERPIECE**—Largest long-stemmed orange. **Pkt. 15c, 1/4 oz. 30c.**

**ORANGE KING**—Rich deep orange-red, with a dark center. **Pkt. 10c, 1/4 oz. 25c.**

**ART SHADES MIXED**—A fine mixture of delicate shades. **Pkt. 10c, 1/4 oz. 25c.**

**METEOR**—Creamy white, striped orange. **Pkt. 10c, 1/4 oz. 25c.**

## California Poppy. See Eschscholtzia.

### California Windbreak (p)

**LAVATERA ASSURGENTIFLORA**—Perennial shrub, easily grown from seed, very drought-resistant and makes one of the quickest and best windbreaks known in California for vegetable gardens and chicken ranches. Will grow to at least 6 feet the first year from seed and produce its attractive red flowers. Sow in flats and set out plants 3 feet apart. **Pkt. 10c, oz. 35c, 1/4 lb. \$1.00.**

### Calliopsis (a)

These graceful daisy-like flowers will grow luxuriantly in any situation and are most useful, affording a constant supply of richly marked flowers for cutting. The tall varieties often reach a height of 3 feet. The dwarf varieties make splendid borders and low beds. Sow in open ground in spring.

**DWARF CRIMSON KING**—A rich deep crimson; height 8 to 10 inches. **Pkt. 10c.**

**DWARF MIXED**—A splendid mixture of all the attractive varieties of this class. **Pkt. 10c, 1/2 oz. 20c.**

**TALL SEMI-DOUBLE GOLD CREST**—Rich golden yellow, reddish brown zone. **Pkt. 10c, 1/2 oz. 20c.**

**TALL SINGLE MIXED**—**Pkt. 10c, oz. 25c.**

**TALL SEMI-DOUBLE MIXED**—**Pkt. 10c, oz. 25c.**

### Canterbury Bells

#### ANNUAL CANTERBURY BILLS

**NEW SINGLE CAMPANULAS**—Blooming in 6 to 7 months from seed. Fine clear colors. Plants 2-2 1/2 ft. tall.

**Angelus Bell**—Rose. **Pkt. 25c.** **Mission Bell**—Pink. **Pkt. 25c.**

**Blue Bell**—Light blue. **Pkt. 25c.** **Wedding Bell**—White. **Pkt. 25c.**

**Liberty Bell**—Dark blue. **Pkt. 25c.** **Annual Single Mixed**—**Pkt. 15c.**

**CALYCANTHEMA**—A variety of Canterbury Bells having large semi-double flowers each resembling a cup and saucer.

**Dark Blue**—**Pkt. 15c.** **Rose**—**Pkt. 15c.** **Mixed**—**Pkt. 15c.**

**Light Blue**—**Pkt. 15c.** **White**—**Pkt. 15c.**

#### PERENNIAL CAMPANULAS

**PYRAMIDALIS**—Blue, 5 to 6 feet tall; blooms late summer. **Pkt. 15c.**

**LONGISTYLA**—Flowers blue purple. Height 20 inches. Excellent for rock gardens and borders. **Pkt. 15c.**

**CARPATICA**—Bright deep blue flowers 1 to 1 1/2 inches wide. Can be grown in the shade. 9-18 inches high. **Pkt. 15c.**



CANDYTUFT

### Candytuft, Iberis (a)

**UMBELLATA**—A charming annual variety suitable for broad beds of solid color where plants of uniform height are desired. The umbles of flowers are large and indeed showy. Sow in the open where they are to grow. **Pkt. 10c, 1/2 oz. 30c.**

**Albida**—White. **Flesh Pink.**  
**Lavender.** **Crimson.**  
**Giant White.** **Rose Cardinal.** **Mixed.**

**GIANT HYACINTH-FLOWERED, WHITE**—The flower heads of this variety are immense, often exceeding 10 inches in length. Excellent for the annual border. **Pkt. 10c, 1/2 oz. 30c.**

### Perennial Candytuft, Iberis (p)

**GIBRALTARICA**—Dwarf compact variety growing about 6 inches in height producing a profusion of white flowers flushed with lilac. Valuable in the rock garden and border. **Pkt. 10c.**

**JUCUNDA (New)**—A very compact plant 4 inches high covered with pink flowers. Border and rock gardens. **Pkt. 25c.**

## Canna (p)

**CROZY'S HYBRIDS MIXED**—Showy perennials particularly valued for their foliage. Excellent for flowers when used in masses. Will bloom the first year from seed. Before sowing the seed should be soaked 24 hours in water. Sow from January to May; will germinate in 2 weeks. Pkt. 15c.

## Cardinal Climber, Ipomoea (a)

**QUAMOCLT HYBRIDA**—A rapid growing vine to 20 feet producing a quantity of fiery red tubular flowers over a long period. Sow from February to May. Pkt. 15c.

## Carnations

Perhaps you have often wondered if you could raise the finer carnations in your own garden, where they could fill your garden and home with their delightful fragrance. It is not difficult to have carnations. They are easily grown from seed. We offer the best seed of the finest varieties. For best results sow seed in boxes and transplant to their permanent places when the seedlings are 2 to 3 inches high. We recommend they be shaded until established. Sow any time from March to September. When watering never sprinkle the flowers are buds as they will turn brown.

### BORDER CARNATIONS

**PRIZE BORDER MIXED**—Including Bizarre, Fancy, Self and other flowers in a wide range of beautiful colors. These carnations are of remarkable form. Flower stems are sturdy and long for cutting. One of the finest border varieties developed in England and increasing in popularity here. Fresh seed received (1941 crop) from England. Packet of 35 seeds, 50c.

### CHABAUD'S EVERBLOOMING CARNATIONS

**ENFANT DE NICE (a)**—One of the finest strains of annual carnations. The flowers are 2½ to 3 inches across on strong, long stems. Mixture of colors—Pkt. 20c, 3 for 50c.

### OTHER CHABAUD HYBRIDS. Pkt. 15c.

**SPARKLER**—Bright red.  
**PEARL**—Silvery, light pink.  
**NERO**—Deep red.  
**LEGION OF HONOR**—Salmon.

**MARIE CHABAUD**—Light yellow.  
**JEANE DIONIS**—White.  
**GIANT**—Deep rose.  
**MIXED**—Pkt. 10c.

**MARGUERITE MIXED COLORS**—18 inches. Will give a large assortment of fine double blooms. Pkt. 10c, ¼ oz. 25c.

**MALMAISON GIANT-FLOWERED**—We recommend this variety very highly. Ours is from reselected extra fine seed that comes 98 per cent double. Practically everblooming. Will come again after cutting. Ideal for home or market growers. Very fine. Pkt. 25c.

See page 27 for English Border Carnation Plants. The finest development in border Carnations.

## Castor Oil Bean, Ricinus

A rapid growing foliage plant exceptionally fine for tropical effects. Leaves very large. Sow from January to April.

**SANGUINEUS**—6 feet. Leaves green with red veins. Stalks and fruit red. Pkt. 10c.

**ZANZIBARIENSIS**—12 feet. Leaves green and bronze. Pkt. 10c.

## Catranche (p)

**COERULEA**—A perennial with heavy, narrow leaves and many blue flowers, resembling everlasting, on 18-inch stems. Very desirable for cutting. Pkt. 10c.

## Celosia, Feathered Cockscomb (a)

**PLUMOSA**—A very decorative plant useful for mass bedding or for pot culture. The graceful feathered plumes are borne on stems about 3 feet tall.

**Red**—Pkt. 10c, ¼ oz. 35c.

**Thompsoni Magnifica**—Fine strain of brightest colors in mixture. Pkt. 10c, ¼ oz. 30c.

**Yellow**—Pkt. 10c, ¼ oz. 35c.

## Chinese Wool Flower

**CELOSIA CHILDSI**—Branching annual about 2 feet tall, each branch bearing glorious plumes of crimson-scarlet like natural bouquets. Flowers start as small globes and expand and deepen in color as the season progresses until hit by frost. Pkt. 10c.

## Celosia, Cockscomb

**CRISTATA**—Very ornamental and strong plants, producing magnificent combs of velvety looking flowers. They succeed well in the garden and make very attractive pot plants. Sow seed in the spring only, for they are very tender and will stand no frost.

**Dwarf Empress**—Velvety deep red combs, dark foliage. Pkt. 15c, ½ oz. 35c.

**Dwarf Mixed**—A mixture of rich velvety colors. Height 10 inches. Pkt. 10c, ½ oz. 30c.

**Tall Crimson**—Brilliant crimson combs borne on stems about 2 feet tall. Pkt. 10c, ¼ oz. 30c.

**Tall Mixed**—Contains shades of crimson and yellow. Height 2 feet. Pkt. 10c, ¼ oz. 30c.



CARNATIONS, ENFANT DE NICE

## Centaurea, Corn Flower, Bachelor's Button

**CYANUS**—This old-fashioned hardy annual is very easily grown from seed and is still a great favorite for cutting purposes. Sow the seed in either autumn or spring. Height 2 to 3 feet.

**Double Blue** Double Ruby Pkt. 10c, ½ oz. 25c.

**Double Pink** Double White

**Double Mixed**—Pkt. 10c, ½ oz. 20c.

**Jubilee Gem**—A compact, dwarf form covered with large double blue flowers. Pkt. 15c.

## Centaurea, Royal Sweet Sultan

**IMPERIALIS**—This is the variety with deeply fringed petals so popular with the florists. Has exceptionally long blooming season. Height 3 ft. Annual.

**Amaranth Red** Lavender Purple Pkt. 10c, ¼ oz. 25c.  
**Rose** White Mixed

**Suaveolens Yellow**—Similar to Imperialis but producing yellow flowers. Pkt. 10c, ¼ oz. 25c.

**Honeymoon**—Golden yellow, deeper than Suaveolens. Pkt. 15c, ¼ oz. 30c.

## Centaurea Americana

Beautiful thistle-like flowers 4 inches in diameter. Annual. Height 4 feet. White or Lilac—Pkt. 10c, ¼ oz. 25c.

## Centaurea Candidissima

**TRUE DUSTY MILLER**—Broad silvery white foliage; useful for edging. Height 12 inches. Pkt. 10c.

## Cheiranthus, Siberian Wallflower (p)

**ALLIONI**—Excellent showy bedding plant with brilliant orange flowers similar to single wallflowers. Height 12 inches. Pkt. 10c, ½ oz. 25c.

## Cineraria

Cinerarias are desirable garden subjects by reason of their very showy mass of brilliant flowers, in all colors except yellow, and the attractive foliage. They make excellent potted plants for cool indoor culture. When grown outdoors provide shade during heat of the day. Sow seed in flats and later transplant either to the open or to pots. Better bloom results if the plants are not allowed to blossom until they have become bushy as the result of disbudding.

**SEMI-DWARF**—A very fine strain of uniform height, selected for large flower size. Excellent for pots or flower beds. In all bright colors. Pkt. 25c.

**CREMER'S PRIZE STRAIN**—Semi-dwarf. Flowers not so large but are produced in gigantic clusters. Very showy. Pkt. 50c.

**MULTIFLORA NANA**—Dwarf strain usually 1 foot in height. Very floriferous, with tiny flowers in all shades. Pkt. 50c.

**MULTIFLORA NANA MAXIMUM**. Pkt. 50c.

**GOODES CALIFORNIA GIANT STRAIN**—We recommend this as the finest of its type. Excellent for quality of bloom and wide color range. Pkt. 50c.

**HOWARD & SMITH'S PRIZE STRAIN**—Mixed. Very similar to above. Pkt. 50c.

**STELLATA**—A desirable bedding variety with star-shaped flowers in a wide range of colors. Pkt. 25c.



CRESTED COSMOS



DOUBLE CLARKIA



CYNOGLOSSUM AMABILE BLUE  
(FORGET-ME-NOT)

### Chrysanthemum

PERENNIAL (See also Shasta Daisy).

**Mawii**—Rich pink flowers on low fern-foliaged bushes, for borders and rockery; 1 foot; sow any time. Pkt. 15c.

**Korean Hybrids**—Early-flowering bushy type for garden decoration. Single and semi-double. Mixed. Pkt. 25c.

**Cascade Type of Japonica**—For training on sticks at an angle of 45 degrees and allowing to droop over pot or basket at flowering time. Mixed. Pkt. 25c.

**ANNUAL PAINTED DAISIES**—Flowers yellow, white, pink, and red. Large daisies on 2-foot stems suitable for cutting. Sow from October to April.

**Sultan**—Copper-red with yellow zone.

**Gladstone**—Purple with yellow zone.

**Northern Star**—White, yellow zone.

**Tricolor Mixed**. Each, pkt. 10c.

**NIVELLI** (Annual Marguerite)—A free-blooming, tall, long-stemmed yellow daisy. Pkt. 10c.

### Clarkia, Double (a)

Of easy culture, grows about 24 inches high and bears a profusion of small rose-like flowers along the stem. Sow in the fall to give early blossoms in the spring. Seed may also be sown in the spring and summer. Will grow in shade or sun.

**BRILLIANT**—Bright pink.

**CHAMOIS**—Creamy pink.

**ENCHANTRESS**—Orange pink.

**GLORIOUS**—Crimson scarlet.

Each, pkt. 10c, 1/4 oz. 30c.

**MAY BLOSSOM**—Rose pink.

**ORANGE KING**—Orange salmon.

**SALMON QUEEN**—Salmon pink.

**MIXED**—All colors.

### Cleome, Giant Spider Plant (a)

**PUNGENS ROSE QUEEN**—Curious rose pink flowers, with six long stamens. Spreading plant in bloom all summer; 4 feet; sow January to April. Pkt. 10c.

**Purple**—Pkt. 10c.

### Cianthus, Glory Pea (p)

**DAMPIERI**—Red flowers with black spots, on gray-leaved plant; 2 feet; sow January to April. Requires good drainage at all times. Germinates in 10 days in warm, sandy soil. Pkt. 15c.

### Cobaea, Cup and Saucer Vine (p)

**SCANDENS**—Climber of rapid growth with large bell-shaped flowers. Valuable for covering trellises, arbor, trunks of trees, etc. Will cling to any rough surface, often attaining a height of 30 to 40 feet in one season. Sun or partial shade. Sow from February to May.

**Purpurea**—Purple flowers. Pkt. 10c, 1/4 oz. 25c.

### Coix, Job's Tears

**LACHRYMAE**—Interesting grass-like plant, grown for its smooth, hard, teardrop-shaped seeds, often used for beads. Sow February to May. Make a nick in each seed with a file before sowing. Germination period two weeks. Pkt. 10c.

**Coleus**  
These ornamental foliage plants are very popular for growing in protected borders or for pot culture. They are tender perennials but make a satisfactory growth from seed the first year. A very interesting plant to grow from seed, for many new and fine color combinations are obtained in this way.

**LARGE LEAVED MIXED**—Pkt. 20c. **FRINGED MIXED**—Pkt. 20c.

**RAINBOW MIXED**—Giant leaved with very fine variations of colors. Pkt. 25c.

### Collinsia, Blue Eyed Mary (a)

**BI-COLOR**—A very effective California wildflower for clumps or borders. The lilac and white bi-color flowers are borne on erect spikes above dark green foliage. Height 12 inches. Sow in the open ground in autumn or spring. Prefers shade. Pkt. 10c, 1/2 oz. 25c.

**Columbine**. See *Aquilegia*.  
**Convolvulus, Annual**. See *Morning Glories*.

### Convolvulus (p)

**MAURITANICUS**—Lavender-blue, large flowers on trailing rockery perennial all spring and summer; 6 inches. Sow July to November. Pkt. 15c.

### Cornflower. See *Centaurea*.

### Coreopsis (p)

Hardy perennial bearing a profuse and long continued succession of large, bold, golden yellow flowers during the spring and summer months. It is a splendid cut flower, the stems are long and the flowers keep well in water. Height 2 1/2 feet. Seed sown in the early spring will flower the same season. Seed may also be sown in the fall.

**MAYFIELD GIANT**—A much improved type. Exceptionally large single flowers of bright golden yellow on long stems. Pkt. 10c, 1/2 oz. 25c.

**IMPROVED DOUBLE YELLOW**—The flowers are immense and a great improvement over the old semi-double strain. Pkt. 15c.

**DOUBLE NEW GOLD**—Large fluffy flowers of rich golden yellow with long wiry stems. Pkt. 15c.

### Corn, Ornamental Squaw Corn (a)

Vari-colored kernels and ears, useful for a Spanish effect in patio or sun-room, when dried and hung by their pulled-back husks. Sow from April to June. Pkt. 10c, 1b. 50c.

### COSMOS

A garden favorite with light green feathery foliage and graceful broad petaled daisy-like flowers on long wiry stems. The early flowering varieties may be sown from early spring to late summer and they will bloom within 60 to 75 days of sowing. The late varieties are autumn flowering and should be planted in late spring or during the summer. Sow seed in the open ground where plants are to remain, or they may be transplanted from seed bed or flats. When plants are about 10 or 12 inches high the tops should be pinched out to make a branching plant.

**SENSATION EXTRA EARLY DOUBLE MIXED**—Flowers 4 1/2 to 5 inches across, beautifully crested. Some are prettily frilled. White, Pink and Crimson. Mixed. Pkt. 25c.

**SENSATION** (All-America Selection 1936)—Huge flowers often measuring 4 to 5 inches across, with broad, heavy fluted petals. Extremely early, blooming in ten weeks from seed. Height 4 feet.

**Pink, White, Crimson**—Pkt. 20c, 3 pkts. for 50c.

**Mixed**—Pkt. 15c, 1/4 oz. 25c.

**SENSATION CARDINAL (New)**—The colossal flowered crimson color hitherto not found in the Sensation group. **Pkt. 25c, 3 pkts. for 60c.**

**ORANGE FLARE** (All-America Selection 1935)—This new cosmos is destined to become a great favorite. It has the same vivid orange flower and light green foliage as the Klondike Cosmos, but is much earlier, blooming from seed in less than five months. **Pkt. 15c.**

**KLONDIKE COSMOS**—A handsome variety for late autumn blooming. Flowers are brilliant orange and very large. The foliage is quite different from other cosmos, being rather lacy and dense. It requires a long growing season, so must be planted during spring and early summer. **Pkt. 10c.**

**EARLY GIANT**—Very large flowering and excellent for garden show or for cutting. Height 3 feet.

**Pink**—**Pkt. 10c.**

**Crimson**—**Pkt. 10c.**

**LATE GIANT**—These are autumn flowering. Height 4 feet.

**Mixed**—**Pkt. 10c, 1/2 oz. 20c.**

**EARLY CRESTED**—A very beautiful sort with a decidedly double or crested center. About 75% of the plants will produce crested flowers, the remainder will be large single flowers.

**Early Crested Pink**—**Pkt. 15c.**

**White**—**Pkt. 10c.**

**Mixed**—**Pkt. 10c, 1/2 oz. 25c.**

**EARLY CRESTED**—**These are autumn flowering. Height 4 feet.**

**Mixed**—**Pkt. 10c, 1/2 oz. 20c.**

**EARLY CRESTED**—**A very beautiful sort with a decidedly double or crested center. About 75% of the plants will produce crested flowers, the remainder will be large single flowers.**

**Early Crested Pink**—**Pkt. 15c.**

**Early Crested White**—**Pkt. 15c.**

**Early Crested Crimson**—**Pkt. 15c.**

**Early Crested Mixed**—**Pkt. 15c.**

## Cuphea, Firefly

**FIREFLY**—Fiery rose-red flowers freely produced on compact bushes. For bedding or pots; 10 inches. Sow from March to June. A distinct new flower for your garden or patio. **Pkt. 15c.**

## Cynoglossum, Chinese Forget-Me-Not (b)

**AMABILE BLUE**—18 inches high, producing beautiful forget-me-not-like flowers. Much appreciated in dwarf borders, also as cut flowers. **Pkt. 10c.**

## Cypress Vine, Ipomoea

**QUAMOCЛИT**—Red and white star-shaped flowers on quick, twining vine with feathery foliage. Sow February to May. Germination period 10 to 20 days. **Mixed. Pkt. 10c.**

## Dahlia Seed

**CULTURE**—Sow seed in flats, covering lightly with sand, screened leafmold or similar material. When plants are 3 to 4 inches high, pot them and when well established transplant to the garden. Dahlias from seed will bloom the first season about four weeks later than from tubers.

**PRIZE MIXED**—All hand-picked from the very finest, large flowering and double varieties. **Pkt. 50c.**

**POMPON MIXED**—The small dahlia so much prized for cutting. **Pkt. 35c.**

**UNWIN'S DWARF HYBRIDS**—Miniature semi-double flowers in a wide range of charming colors. Height 18 to 24 inches. See front cover. **Pkt. 20c.**

**COLTNESS SCARLET GEM**—Large single flowers of brightest scarlet. Blooms in 60 days; 2 feet high. **Pkt. 20c.**

**COLTNESS HYBRIDS**—These dahlias grow from 1 to 1 1/2 feet high. Plants are of bushy habit and the colors are bright. **Pkt. 20c.**

**SINGLE MIXED**—Seed saved from the choicest varieties. **Pkt. 10c.**



SENSATION COSMOS

## California Wild Flower Mixture

A splendid mixture of true California wild flowers so blended as to give a succession of bloom from early spring to mid-summer. For best results the seed should be sown in a prepared seed bed. They may be planted from fall to early spring—a longer bloom resulting from the fall planting. If you have a piece of ground you cannot irrigate, or have not time to give particular attention, yet you want to have something beautiful instead of sunsightly weeds, we advise you to plant our Wild Flower Mixture. Five pounds of seed is sufficient to plant an acre. **Pkt. 10c, oz. 30c, 1/4 lb. \$1.00, lb. \$3.00.**

## Goodes Special Cut Flower Mixture

We have blended this special mixture of many excellent varieties. All are hardy annuals suitable for cutting and filling waste spaces. They will average 2 to 3 feet in height and supply bloom from early summer to fall. **Pkt. 10c, oz. 20c.**



DELPHINIUM, PACIFIC HYBRIDS

## Delphinium, Perennial Larkspur

One of the finest garden flowers, furnishing our gardens with flowers of great beauty in form and color. Seeds sown in beds or flats from August through November will bloom the following spring. Cover the seed lightly and shade the seed bed during August and September. The first transplanting may be made when plants are sufficiently large to handle, spacing them about 6 inches apart. After they have bloomed the first time select the most desirable plants and transplant them to a permanent place in the garden. Spray the plants occasionally with Acme Kopper Queen to prevent mildew. Seed germinates in about 20 days.

**PACIFIC GIANTS MIXED**—A new strain originated on the Pacific Coast. Huge double flowers 2 1/2 inches to 3 1/2 inches in diameter, beautifully spaced on well-balanced spikes. Quite resistant to mildew. **Pkt. 50c.**

**Galchad Series**—An enormous white flowered strain, the individual flowers often measuring 3 inches in diameter. Very heavy glistening White. Flowers well spaced on tall spikes. **Pkt. 50c.**

**Summer Skies Series**—Clear blue as the summer sky. The white bee in the center makes a pleasing contrast. Florets 2 to 2 1/2 inches across. **Pkt. 50c.**

**Lavender Pastel Shades**—Another white bee strain but the color range is from light lavender to deep smoky lavender. **Pkt. 50c.**

**Medium Blue Shades**—Light to dark blue with clear medium blue predominating. Very fine blue with either light or dark bees. **Mixed Pkt. 50c.**

**Dark Blue Shades**—Medium to dark blue with white or dark bees. Individual florets as in the others 2 to 2 1/2 inches across. Very fine. **Pkt. 50c.**

**BLACKMORE & LANGDON** (Gold Medal Strain)—A truly magnificent strain which has won hundreds of medals at important shows. The flower spikes are extremely heavy, full flowered, and exceptionally long. Height 4-6 ft. **Pkt. 35c.**

**WREXHAM HOLLYHOCK-FLOWERED HYBRIDS**—Tall spikes with large florets closely placed on the spike. Rich assortment of light and dark shades. **Pkt. 20c.**

**SUMMER CLOUD**—Best of the white hybrids. **Pkt. 25c.**

**BELLADONNA**—A lovely turquoise blue, which is a continuous bloomer. Splendid for cutting. Pkt. 15c,  $\frac{1}{8}$  oz. 35c.

**BELLAMOSA**—A rich deep blue in color and of the same type and habit of growth as the Belladonna. Pkt. 15c,  $\frac{1}{8}$  oz. 35c.

**CHINENSIS BLUE BUTTERFLY**—Flowers of pure deepest blue. One of the best color strains of this 18-inch perennial. Pkt. 15c,  $\frac{1}{8}$  oz. 50c.

**CHINENSIS MIXED**—A very pleasing mixture containing dark blue, light blue and white, that blooms the first year from seed sown in the early spring. Pkt. 10c,  $\frac{1}{4}$  oz. 25c.

## Dianthus or Pinks

Sweetly fragrant single and double carnation-like flowers of the most brilliant coloring, varying from pure white to the richest crimson. Many beautifully laced and striped. Widely used for borders, massing in beds and for cutting. Sow in boxes or where plants are to remain, in fall or early spring. Height 12 inches.

### ANNUAL

**LACINIATUS SPLENDENS**—Neat and compact in habit, bearing generous quantities of large, sweet-scented, single flowers of brilliant crimson, with a boldly contrasting white eye. Pkt. 15c.

**HEDDEWIGI, DOUBLE MIXED**—Pkt. 10c,  $\frac{1}{4}$  oz. 20c.

**NOBILIS** (Royal Pinks)—Large single fringed flowers in wide range of colors. Pkt. 15c,  $\frac{1}{4}$  oz. 30c.

**VESUVIUS**—Vivid orange scarlet. Pkt. 15c.

### PERENNIAL

**PLUMARIUS** (Grass Pinks)—A hardy perennial pink used for borders and cutting and producing a constant bloom of flowers of varied hues.

**Double Grass Pink, Mixed**—Pkt. 10c,  $\frac{1}{4}$  oz. 60c.

**Single Grass Pink, Mixed**—Pkt. 10c,  $\frac{1}{4}$  oz. 20c.

**ROCK GARDEN MIXTURE**—Many varieties of dwarf Dianthus. Pkt. 25c.

## DIANTHUS SWEET WIVELSFIELD (a)

This remarkable new hybrid is quite distinct from the annual Sweet William. It has a great variety of color and long blooming season. Magnificent bedding subject.

**Single Mixed**—Pkt. 15c,  $\frac{1}{4}$  oz. 25c.

**Double Mixed**—Pkt. 25c,  $\frac{1}{16}$  oz. 40c.

## Diascia, Twin Spur (a)

**BARBARAE**—An attractive summer-blooming annual, very easily grown. The blooms are a lovely rose-pink shaded salmon, with a yellow throat dotted bright apple green. The flowers are nearly an inch across and are borne in loose, graceful racemes about 6 inches long. Height 1½ feet. Sow in spring in the open ground. Pkt. 15c.

## Dictamnus, Gas Plant (p)

**FRAXINELLA**—Pink and white flowers, good for borders; foliage gives off a gas which may be ignited with a lighted match; 2½ feet. Sow Feb. to Sept. Germination very slow and uneven. Pkt. 15c.

## Didiscus, Blue Lace Flower (a)

**COERULEUS**—Lacy clusters of sky-blue slender flower tubes. If you like to raise your own flowers you will be glad to have this in your garden. Sow from early spring to late summer. Height 2½ ft. Pkt. 10c,  $\frac{1}{8}$  oz. 20c.

## Digitalis, Foxglove (b)

The majestic grace of these old-fashioned flowers makes them still a favorite. The bell-shaped flowers are borne on long spikes and come in shades of purple, lavender, rose, and white, all spotted lightly inside the blossom. Thrives best in cool shady locations. A hardy biennial blooming the second year from seed. Grows usually about 3½ feet, although in very rich soil sometimes 6 feet.

**GLOXINIAFLORA MIXED**—Pkt. 10c,  $\frac{1}{4}$  oz. 20c.

**GIANT SHIRLEY MIXED**—Pkt. 15c,  $\frac{1}{4}$  oz. 25c.

**HYBRIDA LUTZII**—This variety has been developed to satisfy the demand for light shades in foxgloves. The predominating colors are in salmon-pink and pale apricot. Height 4½ feet. Pkt. 15c.

## Dimorphotheca, African Daisy (a)

A showy annual from South Africa which has become a great favorite for its easy culture and beautifully colored flowers. The colors include all shades of yellow, orange, cream and white, and when massed in beds or wide borders they have a very brilliant effect. They may be sown during the fall, spring or summer. Height 12 inches.

**AURANTIACA**—Brilliant orange. Pkt. 10c,  $\frac{1}{8}$  oz. 25c.

**HYBRIDS**—Mixed colors. Pkt. 10c,  $\frac{1}{8}$  oz. 25c.

**SALMON BEAUTY**—Delightful shade. Pkt. 15c.

**ECKLONIS**—Perennial bearing beautiful large white flowers with small deep blue disc. Bush-like plant 1-1½ feet. Pkt. 15c.

**GLISTENING WHITE**—Large glistening white flowers, generally 3½ to 4 inches across. Pkt. 25c.

## Dolichos, Hyacinth Bean

**SOUDANENSIS**—Rosy-purple pea flowers on quick vine, with showy purple pods; sow March to May. Germination period 10 days. Pkt. 10c.

## Dusty Miller. See Centaurea.

## Echium, Blue Bedder

**PLANTAGINEUM**—Clear deep blue flowers, from pink buds; a striking new bedding plant, resistant to drought; 1 foot. Sow March to June. Pkt. 15c.

## English Daisy. See Bellis.

## Eryngium, Sea Holly (p)

**AMETHYSTINUM**—Amethyst blue, interesting prickly flower-heads; 5 feet. Sow March to September. Pkt. 15c.

## Erigeron, Midsummer Daisy (p)

**PINK AND LAVENDER**—Large, single daisies with many short, narrow petals; a close relative of perennial asters; 2 feet. Sow July to March. Germination period two weeks.

**Multiradiatus Roseus**—Pink. Pkt. 15c.

**Speciosus Grandiflorus**—Lavender. Pkt. 15c.



## Eschscholtzia, California Poppy (a)

One of the finest garden annuals and very easy to grow. The newer varieties with their feathery foliage and brilliant coloring make a truly beautiful garden subject. Broadcast the seeds during the fall and winter for early spring flowers.

**AURANTIACA**—The true California Poppy. Color is deep orange. Pkt. 10c, oz. 30c,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.00.

**GOLDEN WEST**—Yellow with orange center. Pkt. 10c.

**DAZZLER**—Brilliant scarlet. Pkt. 15c,  $\frac{1}{4}$  oz. 35c.

**FIREFLAME**—Orange scarlet flowers. Pkt. 15c,  $\frac{1}{4}$  oz. 35c.

**LOVELY**—Bright rose pink suffused with salmon. Pkt. 15c,  $\frac{1}{4}$  oz. 35c.

**ORANGE FLAME**—Vivid orange-scarlet. Pkt. 10c,  $\frac{1}{4}$  oz. 35c.

**SCARLET BEAUTY**—Deep scarlet. Pkt. 15c,  $\frac{1}{4}$  oz. 35c.

**BRILLIANT MIXED**—Contains all of the above colors. Pkt. 15c, oz. 35c,  $\frac{1}{2}$  lb. \$1.75.

**FINE MIXED**—Contains only shades of yellow, orange and white. Pkt. 10c, oz. 30c,  $\frac{1}{2}$  lbs. \$1.50.

**RAMONA HYBRIDS MIXED**—This variety stands out as a distinct and very charming type in the frilled class. It is a single but the frills give it the appearance of a semi-double. Pkt. 15c,  $\frac{1}{4}$  oz. 55c.

**DOUBLE CALIFORNIA POPPIES, MIXED**—A new and delightful form of poppy. The flowers resemble miniature roses. An exceptionally fine range of colors. Pkt. 15c,  $\frac{1}{4}$  oz. 35c.

## Euphorbia (a)

**VARIEGATA** (Snow on the Mountain)—Very pretty annual plant with white and green edged foliage. Easy to grow. Height 2 ft. Pkt. 10c.

## Everlasting Peas. See Lathyrus.

## Exacum (b)

**AFFINE**—Bright pure blue flowers with golden stamens. The light green foliage, thick and wavy; a fragrant and charming pot plant flowering all summer; 8 inches. Sow from December to March. Use two plants to a pot, and rich soil mixed with leaf-mold; give plenty of light and air. Pkt. 35c.

## **Felicia, Kingfisher Daisy (a)**

**BERGERIANA**—Delightful little plant used for rock gardens and low borders. Dwarf, very compact and covered with little blue, star-shaped flowers. Pkt. 10c.

**Forget-Me-Not.** See *Myosotis*.

## **Four O'clock, Marvel of Peru (p)**

Red, pink, white, yellow flowers opening in afternoon, on bushy plants; may be grown as annual; sow October to April. Germination period two weeks. **Dwarf Mixed**, 1 foot; **Tall Mixed**, 3 feet. Pkt. 10c.

**Foxglove.** See *Digitalis*.

## **Gaillardia**

Beautiful show plant, remarkable for the profusion, size and brilliancy of its flowers, continuing in bloom from early summer till late in fall. Excellent for beds, borders, or for cutting. Height 18 inches.

### **ANNUAL VARIETIES**

**PICTA LORENZIANA DOUBLE MIXED**—Large heads of bright yellow and red flowers, very double with quilled petals, suitable for bouquets. Should be sown where plants are to remain. Pkt. 10c,  $\frac{1}{4}$  oz. 20c.

**INDIAN CHIEF**—Copper red, a new color which cannot fail to win admiration. Pkt. 15c.

**PICTA SINGLE MIXED**—Showy strain producing large daisy-like flowers of various colors. Pkt. 10c,  $\frac{1}{4}$  oz. 20c.

### **PERENNIAL VARIETIES**

**PORROLA HYBRIDS**—A new variety with flowers 4 inches across. They are very striking in appearance, the petals being of brilliant scarlet, tipped golden yellow. Pkt. 15c.

**THE DAZZLER**—Giant red Gaillardia with orange tips. Makes an extremely attractive table decoration. Pkt. 15c.

**GRANDIFLORA SINGLE MIXED**—Single perennial variety of varying shades of reddish brown and yellow. Pkt. 10c,  $\frac{1}{4}$  oz. 20c.



**GAILLARDIA MAXIMA AUREA**

## **Gilia (a)**

**CAPITATA**—Graceful annual, growing to a height of about 2 feet and bearing beautiful, globular flowers about 1 inch in diameter. Color a rich lavender blue. Foliage is feathery and very pretty. A native of California, easily grown and very effective for mixing with bouquets. Sow seed in fall, where plants are to remain. Pkt. 10c, oz. 25c.



**GODETIA**

## **Godetia**

Godetias thrive in partial shade and even rather poor soil. The single varieties are very compact with the cup-shaped, satiny flowers covering the plant. The double varieties have flowers like satin pompons. Excellent for beds or borders. Seed should be sown in the fall or early spring.

**KELVEDON GLORY**—A truly beautiful single Godetia of deep, glowing salmon-orange of an intensity and vividness that can be found in no other annual. Robust and free-flowering. Semi-dwarf. Pkt. 10c.

**DUCHESS OF ALBANY**—A tall growing single Godetia of glistening white. An exceptionally fine cut flower. Pkt. 10c.

**SYBIL SHERWOOD**—Considered by many the most beautiful Godetia. Flowers are a lovely shade of salmon-pink with petals edged with white. Grows about 20 inches tall and flowers are good for cutting. Pkt. 10c.

**WHITE SWAN**—Pure white variety with huge flowers of a satiny texture. Semi-dwarf. Pkt. 10c.

**AZALEA FLORA MIXED**—Dwarf double variety. When the plant is in full bloom it is a mass of flowers. Highly recommended for pot culture. Height 10 inches. Pkt. 10c.

**DUKE OF YORK**—Large single flowers of rich scarlet. Pkt. 10c.

**TALL DOUBLE**—In separate colors: Carminea, Crimson, Lavender, Rose and Mixed. Pkt. 10c,  $\frac{1}{4}$  oz. 20c.

**DWARF SINGLE MIXED**—Pkt. 10c,  $\frac{1}{4}$  oz. 25c.

## **Gomphrena, Globe Amaranth (a)**

Entirely different in appearance from any other everlasting flower, and very attractive. Has a globe-shaped flower resembling a clover blossom which when cut and dried holds its shape and color well. Mixed. Pkt. 10c.

## **Glaucium, Horned Poppy (p)**

Brilliant orange and yellow colored perennial growing to a height of 4 feet in California. Very showy flowers. Pkt. 15c.

## **Gloxinia**

**ROBUSTA GRANDIFLORA MIXED**—Beautiful house plant forming flowers of varied rich hues. Seed should be sown in shallow pans in warm temperature during February and the young plants transplanted into pots as soon as large enough. In no stage of growth should the leaves be wetted. Use two parts leaf mold, one part loam and one part peat humus for best results. Pkt. 50c.

## **Geum (p)**

A beautiful hardy perennial producing flowers in profusion from spring till fall. It is an excellent cut flower, having long stems and keeping well.

**MRS. BRADSHAW'S DOUBLE RED**—Large bright orange-scarlet double flowers. Pkt. 15c.

**LADY STRATHEDEN**—Very striking double yellow flower, very large. Pkt. 15c.



GOULD, SMALL VARIETIES MIXED

### Gourds, Ornamental (a)

The growing of ornamental gourds has come much to the front in recent years. Many are fantastically beautiful and some useful. Seeds should be sown about 1 inch deep, after all danger of frost is over, and the plants should be left 1-2 feet apart. Plant in full sun and keep soil moist, but not too wet.

**LARGE SORTS, MIXED**—A good mixture of large sorts. Useful for making into lamps, vases, baskets, etc. **Pkt. 10c.**

**SMALL SORTS, MIXED**—These can be painted or shellacked and used as ornaments. **Pkt. 10c.**

### Grasses, Ornamental

Decorative and interesting seed-heads as well as foliage, for mixed bouquets or to use with everlasting; 1 to 2 feet. Sow February to May. **Dwarf and Semi-Dwarf Mixed.** **Pkt. 10c.**

### Gypsophila (a)

Where the winters are mild Gypsophila seed may be sown any time. The hardy annual type is of easy culture and should be sown at frequent intervals to provide sprays of Gypsophila to mix with other flowers in bouquets.

**LONDON MARKET**—A much improved strain of white annual Gypsophila. Taller plants and better flowers. **Pkt. 15c, oz. 25c.**

**ELEGANS GRANDIFLORA**—Annual white. Very largely grown by florists to use in bouquets. **Pkt. 10c, oz. 20c.**

**ELEGANS CARMINE**—A recent introduction of a deep carmine. **Pkt. 10c, oz. 25c.**

**ELEGANS ROSE**—A delicate shade. **Pkt. 10c, oz. 25c.**

**PANICULATA (p)**—Fine for bouquets; white flowers. **Pkt. 10c.**

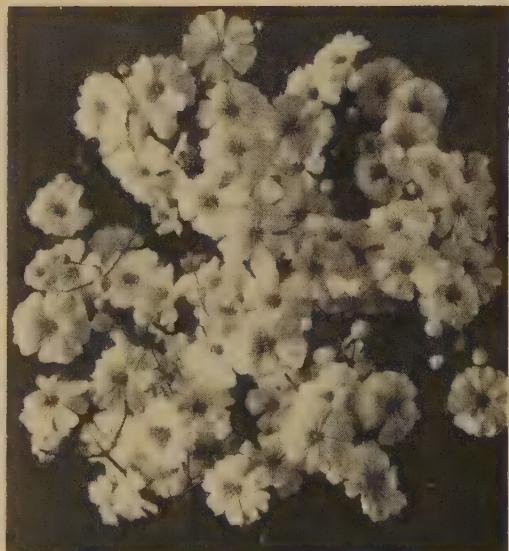
**DOUBLE SNOW WHITE (p)**—Beautiful double form of Paniculata white. **Pkt. 25c.**

### Helenium, Sneezewort (p)

**AUTUMNALE RIVERTON GEM**—Golden yellow, single daisy flowers with crimson zone and dark globular centers in fall; 4 feet. Sow November to March. Germination period 10 to 20 days. **Pkt. 15c.**

### Helianthemum, Rock Rose (p)

**MUTABILE**—Rose, turning lilac, then white, single rose-like flowers on evergreen rockery plant; 8 to 12 inches. Sow Feb. to May. **Pkt. 10c.**



GYPSOPHILA ELEGANS IMPROVED

### Helianthus, Sunflower

**MAROON PRINCE**—A dwarf strain of dark red sunflower. It is true maroon in color and makes a striking decoration for large vases. **Pkt. 10c, oz. 25c.**

**CALIFORNIA DOUBLE**—Large, massive, bright yellow flowers, height 3-4 feet. **Pkt. 10c, oz. 25c.**

**DWARF RED SUNFLOWER**—The plant is of a freely-branching habit with well-shaped dark-centered flowers of bright chestnut red, merging to a yellow at the tips of the petals. Height 6 feet. **Pkt. 10c, oz. 25c.**

**MAMMOTH RUSSIAN**—Is planted largely for seed. It also makes a good windbreak and a very ornamental background. Requires little attention. **Pkt. 10c, lb. 25c.**

**MINIATURE EXCELSIOR HYBRIDS**—Single flowers 2 1/2-3 inches across in pleasing art shades of red, purple, brown, lemon. Height 5 ft. **Pkt. 10c.**

### Helichrysum, Straw Flower (a)

The well-known Everlasting Flowers which grow 3 feet tall, bearing beautiful straw-like blooms in a great variety of colors.

**All Colors Mixed**—**Pkt. 10c, 1/4 oz. 25c.**

### Heliotrope (p)

A half-hardy perennial growing 4 to 8 feet high. Small flowers, borne in graceful clusters and very fragrant. Blooms first season from seed if sown early. Forms a large plant and requires a roomy situation.

**FINEST MIXED**—Mixture of best types in shades of white, mauve, purple. **Pkt. 15c.**

### Hesperis, Sweet Rocket (p)

**MATRIONALIS MIXED**—Purple and white single stock flowers, fragrant in evening; 3 feet. Sow any time. Germination period 18 days. **Pkt. 10c.**



HEUCHERA SANGUINEA (CORAL BELLS)

### Heuchera, Coral Bells (p)

**SANGUINEA SPLENDENS**—One of the finest perennials for rock garden or border. The dainty bell-like coral red flowers are borne on slender stems above the dwarf compact foliage. Height 18 inches. **Pkt. 25c.**

**FINEST MIXED**—Beautiful shrub-like plants growing from 3 to 5 feet high. The flowers are 4 to 5 inches in diameter and our mixture contains many bright and varied colors. If sown early in the spring will bloom the first year, and it is a good idea to cut the plants back after blooming. **Pkt. 10c.**

**SUNSET OR GOLDEN BOWL**—Deep cream, velvety maroon center. **Pkt. 15c.**

### Hollyhocks

A hardy perennial unequalled for a background or covering ugly places. The seed may be sown in the fall and will bloom the following spring.

Double Rose.

Double Maroon.

Double Scarlet.

Double Salmon Rose.

Double Newport Pink.

Double Yellow.

Double White.

Double Mixed.

**Pkt. 10c, 1/4 oz. 60c.**

Double Apricot Beauty (new)—**Pkt. 15c.**

Double Lilac Beauty (new)—**Pkt. 15c.**

**ALLEGHENY**—Semi-double mixed. Tall growing Hollyhock with huge semi-double flowers, deeply fringed and frilled at edges. **Pkt. 10c, 1/4 oz. 20c.**

**Honesty.** See Lunaria.

### **Humulus, Japanese Hop (a)**

A rapid growing ornamental climber. Will stand extreme heat and remain green until frost. An annual.

**JAPONICUS**—Green foliage and a strong grower. Plant seed in spring after soil has begun to warm. Pkt. 10c,  $\frac{1}{2}$  oz. 25c.

**JAPONICUS VARIEGATUS**—Beautifully splashed and striped with silver. Pkt. 10c.



**HUNNEMANNIA SUNLIGHT**

### **Hunnemania, Tulip Poppy**

An erect-growing, tender perennial, about 2 feet high. Foliage fine-cut, blossoms beautifully cup-shaped, bright yellow and about 3 to 4 inches across. Stems long and smooth. Unlike the average poppy, Hunnemania will keep for several days in water and makes a splendid cut flower.

**SINGLE**—Pkt. 10c.

**SUNLITE**—A beautiful semi-double form of the well-known Hunnemania. Fine for cutting. Pkt. 20c.

### **Hyacinth Bean**

Splendid rapid growing climber bearing clusters of hyacinth-like flowers in great profusion. Seed pods ornamental. Half hardy annual, sow after ground warms in spring. Pkt. 10c.

### **Impatiens**

Very brilliantly colored tender perennial, valuable alike as a pot plant or for shady beds. Grows easily from seed; 1-2 feet high.

**SULTANI HYBRIDS**—Wide range of colors from pale pink to crimson. Pkt. 20c.

**HOLSTI HYBRIDS**—Colors vary from pink to lilac and ruby to scarlet. Pkt. 20c.

**Ipomoea.** See Morning Glories.

**Job's Tears.** See *Coix Lachrymae*.

**Johnny Jump-up.** See *Viola*.

**Japanese Hop.** See *Humulus*.

### **Kalanchoe**

**GLOBULIFERA COCCINEA**—New succulent 12 inches high. Greenhouse pot plant but may be grown outdoors in a mild winter climate. Produces dense panicles of vivid scarlet flowers in a few months from seed. Pkt. 50c.

### **Kochia, Summer Cypress (a)**

**CHILDSII**—Bright green, feathery foliage, forming compact bushes quickly, that turn fiery red in fall; 2 to 4 feet. Sow January to June. Germination period 10 days. Pkt. 10c.

### **Kudzu Vine**

**PUERARIA THUNBERGIANA**—One of the most rapid growing vines known, often making a growth of 40 feet in a season. Attractive, large bright green leaves and small clusters of rosy lavender, pea-shaped flowers. The seed is slow in germinating and should be punctured or soaked over night in warm water. Pkt. 10c, oz. 60c.

### **Lantana (p)**

The plants become shrubs either large or small according to variety. They are used for borders, hedges and specimen plants, and bear verbena-like clusters of flowers. The mixtures which we offer contain scarlet, orange, white, yellow, rose and other colors. We do not have separate colors.

**CHOICE TALL MIXED**—Height 3 to 5 feet. Pkt. 10c,  $\frac{1}{4}$  oz. 20c.

**CHOICE DWARF MIXED**—Height 1 to 3 feet. Pkt. 10c,  $\frac{1}{4}$  oz. 40c.



**GIANT IMPERIAL LARKSPUR**

### **LARKSPURS**

Sow seeds at frequent intervals from fall to late spring to have Larkspur blooming several times during the year. For best results seeds should be sown where the plants are to remain and they are most easily sprouted when the soil and weather are cool. Transplanted plants of Larkspurs very often do not thrive.

#### **NEW GIANT IMPERIAL TYPE**

##### **Base Branching Double Flowers**

**WHITE KING (New)**—The finest white Larkspur yet introduced. Pkt. 20c,  $\frac{1}{4}$  oz. 35c.

**PINK KING**—A lovely soft, yet vibrant, shade of salmon rose. Fully double, 2-inch florets, composed of rounded broad petals, are closely placed on the stems. Basal branching habit gives several fine spikes of bloom on each plant. Pkt. 20c,  $\frac{1}{4}$  oz. 35c.

**BLUE BELL**—A delightful clear light blue. Upright type with long base branching spikes. Pkt. 15c,  $\frac{1}{4}$  oz. 35c.

**BLUE SPIRE**—A magnificent tall blue Larkspur. Pkt. 15c,  $\frac{1}{4}$  oz. 35c.

**CARMINE KING**—This is one of the finest new Larkspurs. Long straight laterals, growth upright and close to the center stalk, color rich carmine. Pkt. 15c,  $\frac{1}{4}$  oz. 35c.

**DAINTINESS**—A new and delightful shade of delicate orchid. Pkt. 15c,  $\frac{1}{4}$  oz. 35c.

**IMPROVED LOS ANGELES**—Rich rose colored spikes with dark green foliage. Pkt. 15c,  $\frac{1}{4}$  oz. 35c.

**LILAC SPIRE**—Base branching type of Larkspur, with exquisite lilac colored spikes. Pkt. 15c,  $\frac{1}{4}$  oz. 35c.

**MISS CALIFORNIA**—Here is a new color that you will like—a rich deep pink on salmon ground. Plants grow 3 to 5 feet tall and branch freely. Pkt. 15c,  $\frac{1}{4}$  oz. 35c.

**WHITE SPIRE**—Dazzling pure white similar in habit to above. Pkt. 15c,  $\frac{1}{4}$  oz. 35c.

**DE LUXE MIXED**—A mixture of the newest Larkspurs, including the new salmon shades. Pkt. 15c,  $\frac{1}{4}$  oz. 30c.

One packet each of any four of above varieties, 45c.

#### **STANDARD VARIETIES**

**AGERATUM BLUE**—Medium blue. **LUSTROUS CARMINE**—

Glowing color.

**DARK BLUE**—Rich deep blue.

**ROSAMOND**—Rich deep rose.

**LA FRANCE**—Light salmon pink.

**WHITE**—Pure white.

**LILAC**—A lovely shade.

**MIXED**—All colors.

**LOS ANGELES**—Rich rose.

Any of the above packets 10c each,  $\frac{1}{4}$  oz. 25c.

One packet each of any five named varieties, 40c.

### **Lathyrus, Everlasting Pea (p)**

**LATIFOLIUS MIXED**—A hardy perennial climber of great beauty with elegant sweet pea-like flowers in great profusion; height 6 to 8 feet. Pkt. 10c, oz. 30c.

### **Lavatera (a)**

**SPLENDENS LOVELINESS**—Of easy culture growing 2 to 3 feet in height. The plants are bushy and bloom profusely through the summer and fall. The flowers resemble single Hollyhocks and make attractive bouquets when cut. Pkt. 10c.

**ASSURGENTIFLORA**—See California Windbreak.

### **Layia, Tidy Tips (a)**

**ELEGANS**—Native yellow daisy, petals edged with creamy-white. For quick spring show and cutting; 1½ feet. Sow October to April. Pkt. 10c.

### **Lemon Verbena, Aloysia (p)**

**CITRIODORA**—Fragrant-leaved, hardy shrub; 4 feet. Sow February to May. Pkt. 15c.



CHRYSANTHEMUM MARIGOLDS



MARIGOLD-  
ROYAL SCOT



RUSSELL HYBRIDS

### Leptosiphon (a)

**HYBRIDS MIXED**—Profuse blooming annual about 8 inches high and very useful for rock gardens and edgings. Flowers are of various colors and very showy. Pkt. 15c, 1/4 oz. 35c.

### Leptosyne (a)

**MARITIMA**—3 feet. The pale yellow flowers similar to Marguerites are borne on long stems. Re-seeds in fall and produces abundance of bloom in February and March when flowers are scarce. Pkt. 15c, 1/4 oz. 35c.

### Lilium Philippinense Formosanum

This fragrant white lily is very graceful in appearance. It has grassy foliage and exquisitely formed long trumpet shaped flowers. Will bloom the first year from seed if sown early in the spring but does not attain full growth till second year. Pkt. 15c.

### Linaria

**MAROCCANA MIXED**—Annual growing about 1 foot high, producing graceful spikes of varied colored flowers. They are of easy culture and once established will grow to good size plants and produce a wealth of bloom. Sow in flats and transplant. Pkt. 10c, 1/2 oz. 25c.

**MACEDONICA SPECIOSA**—Hardy perennial which will bloom first year if sown early. Produces in abundance long spikes of pale yellow flowers which are excellent for cutting; height 3 feet. Pkt. 15c.

### Linum, Flax

**GRANDIFLORA RUBRUM** (Scarlet Flax)—A hardy annual of slender and graceful appearance with fine foliage and bright red flowers. It makes beautiful beds or borders and is largely used for cut flowers. Scarlet Flax makes a fine fall and winter flower, blooming profusely for several months. May also be sown in the spring. Height 1 1/2-3 feet. Pkt. 10c, oz. 30c.

**PERENNE** (Blue Flax)—Slender growing hardy perennial producing a profusion of light blue flowers. Height 2 1/2 feet. Pkt. 10c.

**FLAVUM**—Produces masses of golden yellow flowers throughout the summer. Perennial; 1-2 feet. Pkt. 15c.

### Lobelia (a)

Hardy annual growing 4 to 6 inches high, of compact growth, and literally covered with small bright flowers. By cutting back the plants during the summer and giving plenty of water they may be kept in flower all summer. Used for ribbon work and borders or hanging baskets.

**BEDDING QUEEN**—Very dwarf. Deep purple-violet flowers, white eye. Pkt. 10c.

**CAMBRIDGE BLUE**—Light blue with light green foliage. Pkt. 15c.

**CRYSTAL PALACE**—Undoubtedly the finest dwarf blue Lobelia for bedding. Plants very compact, profusely covered with rich, blue flowers. Height 4 inches. Pkt. 10c.

**HYBRIDA SAPPHIRE** (Trailing)—Bright deep blue, white eye. Pkt. 10c.

**WHITE LADY**—Compact plants covered with pure white flowers. Pkt. 10c.

**CARDINALIS**, Cardinal Flower (p)—Fiery scarlet flowers in erect spikes with bronzy-green foliage; 2 feet. Sow Jan. to March. Pkt. 10c.

**Love-in-a-Mist.** See Nigella.

### Lunaria, Honesty (b)

**BIENNIS**—Usually grown as an annual. Much admired for its silvery seed pods which are used for winter decorations. Grows 2 to 3 feet high. Pkt. 10c.

### Lupine

One of the most attractive and easiest grown native flowers. The plants grow 2 to 3 feet high and have handsome spikes of flowers which are fine for cutting. If the plants are not allowed to go to seed they flower for several months in the spring.

**NANUS BLUE**—Medium blue. Pkt. 10c, oz. 30c.

**HARTWEGI MIXED**—Pkt. 10c, oz. 30c.

**PERENNIAL LUPINE**—A very beautiful hardy perennial. The foliage is a soft green and the stately spikes of flowers rise several feet above the foliage. They bloom continuously during the spring.

**Choice Mixed**—Pkt. 10c, oz. 30c.

**RUSSELL HYBRIDS** (p)—Blues, pinks, salmon, cream, red, lavender, purple, and combinations of these and other shades; with stately spikes and luxuriant foliage in partial shade; 3 feet. Sow August to March for bloom first season, nicking seeds with sharp knife. Germination period 7 to 20 days. Pkts. 15c and 25c.

### Lychnis (p)

**CHALCEDONICA**—Vivid scarlet flower-cluster, above low foliage; 2 feet. Sow January to May. Germination period 3 to 4 weeks. Pkt. 10c.

### MARIGOLDS

#### AFRICAN TYPES

**AFRICAN LITTLE GIANTS MIXED**—A symmetrical, compact plant only 15 inches in height literally covered with from 20 to 35 beautiful 4-in. flowers ranging in color from yellow to bright orange. The blooms vary in form from the informal carnation to the perfect ball shape, and the foliage is a beautiful dark green. Pkt. 15c.

**EARLY SUNSHINE**—Charming ball shaped flowers, about 2 inches in diameter, composed of dozens of tiny florets gracefully interlocking. The color is soft lemon or sulphur yellow, and the blooms are freely borne on compact bushy plants about 24 inches tall, making them excellent for beds or borders. Very early. Pkt. 15c.

**CHRYSANTHEMUM-FLOWERED HYBRIDS**—These hybrids consist of many new and distinct types of Marigolds, varying in size of bloom from 2 or 4 inches in diameter. The types are quite variable, some having broad petals, others quilled and curved. The rich colors are most fascinating and can best be described as containing all shades of orange and yellow. They grow about 3 feet high, supporting masses of flowers on fine stems for cutting. Pkt. 15c.

**CROWN OF GOLD**—Flowers of clear golden orange with a center of short, curled, quilled petals, surrounded by a collarette of broad flat petals. The foliage is odorless. Height 2 1/2 feet. Pkt. 10c.

**GIGANTEA, DWARF POT O' GOLD**—Loosely formed, very full centered flowers of bright deep, golden orange. Broad heavy petals gracefully overlapping give great depth and beauty. Dwarf plants compact and well branched. Pkt. 15c.

**GIGANTEA SUNSET GIANTS**—The largest Marigold ever grown, averaging 5 to 7 inches across. Flowers are loosely formed, very full centered, with broad, heavy petals gracefully overlapping. Colors range from deep orange through all shades of yellow. Height 3-4 ft. Pkt. 15c.

**GUINEA GOLD**—Loosely ruffled, carnation shaped, medium sized flowers of brilliant golden orange. Ideal for cut flowers. Pkt. 10c.

**YELLOW SUPREME**—Large fluffy blooms of soft lemon yellow. Does not have the strong Marigold odor but a mild honey fragrance. Vigorous plants and a favorite for garden or cut flowers. Pkt. 10c.

#### TALL AFRICAN ALL-DOUBLE

An improved strain of large, fully double flowers with only a small percentage of single blooms. For extra large flowers and long stems they may be disbudded and disbudded. Height 2 1/2 feet.

**ALL-DOUBLE ORANGE**—Brilliant orange. Pkt. 15c, 1/8 oz. 35c.

**ALL-DOUBLE LEMON**—Bright lemon yellow. Pkt. 15c, 1/8 oz. 35c.

**ALL-DOUBLE MIXED**—A well balanced mixture of orange and lemon. Pkt. 15c, 1/8 oz. 35c.

### TALL AFRICAN CALIFORNIA STRAIN

Although this florist strain has some single blooms, the double flowers are exceptionally large and fine. Height 2½ feet.

**CALIFORNIA GOLDEN EMBLEM**—Rich gold with very large flowers measuring 4 to 5 inches in diameter. Pkt. 15c, ½ oz. 35c.

**CALIFORNIA ORANGE**—Beautifully formed flowers of brilliant orange. Pkt. 10c, ½ oz. 25c.

**CALIFORNIA LEMON**—Like the above but a pure citrus yellow. Pkt. 10c, ½ oz. 25c.

**CALIFORNIA MIXED**—A beautiful mixture of the above varieties. Pkt. 10c, ½ oz. 25c.

### FRENCH TYPES

The flowers are much smaller than the African, but are greatly prized for bedding.

**FERDINAND**—A single flowered type with saucy, sprightly and colorful flowers of beautiful yellow surrounded by a single row of broad, mahogany-red guard petals. Early and fine for cutting. Pkt. 15c.

**TALL FRENCH MIXED**—In shades of yellow, brown and tricolors. Height 2 feet. Pkt. 10c, ¼ oz. 25c.

### DWARF FRENCH

**DWARF FRENCH ROYAL SCOT ALL-DOUBLE (New)**—This beautifully striped Marigold is truly double and grows to a height of only 10 to 12 inches. The plants are bushy and uniform in height and shape, making them ideal for beds or borders. Pkt. 15c.

**SCABIOUS FLOWERED GOLDEN HARMONY**—You will love this dwarf compact plant for borders or beds. It grows only about 11 inches high and is a mass of luminous golden yellow blooms 2 inches in diameter. Each flower is of the quilled scabious type and has a single row of broad guard petals on the outer edge. Pkt. 15c.

**HARMONY**—A charming and distinct variety bearing good-sized flowers of scabiosa-like formation. Each bloom has a central deep orange crest surrounded by a collar of broad, maroon-brown petals. Pkt. 15c.

**MONARCH MIXED**—Dwarf compact plants and small double flowers in shades of orange, bronze and mahogany. Splendid mixture. Pkt. 10c.

**GOLDEN BALL MARIGOLD**—This is one of the finest border plants. Habit of growth is compact and it blooms well over a long season. Round golden yellow flowers are very attractive. Pkt. 10c, ¼ oz. 20c.

**LEGION OF HONOR**—Flowers are single and dark, velvety brown, gracefully surrounded by a distinct gold ring. Pkt. 10c, ¼ oz. 20c.

**DOUBLE DARK BROWN**—Pkt. 10c, ¼ oz. 20c.

**DWARF FRENCH MIXED**—10 inches high. Pkt. 10c, oz. 45c.

**TAGETES SIGNATA PUMILA**—Bright yellow, tiny single flowers in great profusion on compact bushes for edgings; 8 inches. Pkt. 10c.

### Martynia, Unicorn Plant

**PROBOSCIDEA**—Buff-yellow and red-violet pentstemon-like flowers, and soft large leaves. Unusually interesting seed-pods, each with a long curved horn which splits into two parts as they ripen and harden. Can be painted when dry for winter bouquets. Sow April to June in full sun. Pkt. 15c.

### Matricaria, Feverfew (p)

**DOUBLE WHITE (Capensis)**—An old fashioned garden flower with small double white flowers. Good for cutting. Pkt. 10c, ¼ oz. 35c.

### Matthiola, Evening-scented Stock

**BICORNIS**—Small, single mauve flowers, valued for their evening fragrance; 2 feet. Sow January to July. Pkt. 10c.

### Mesembryanthemum, Ice Plant (a)

**CRINIFLORUM, New Hybrid Mixture**—Pink, rose, lavender, white, cream and yellow, large daisy-flowers on low plants for sunny rockeries and edgings in poor soil; 1 foot. Sow February to April. Pkt. 15c.

### Mignonette (a)

Hardy annual, 6 to 12 inches high, bearing pyramid-shaped spikes, very fragrant. Sow from early spring until fall for a succession of bloom. Used for bedding, borders and cut flowers.

**GOODES COLOSSAL**—A giant Mignonette with spikes 2 to 3 inches in diameter. Each plant has many spikes. Flowers deep cream color. Pkt. 10c, ¼ oz. 30c.

**NEW YORK MARKET**—A magnificent strain of Machet Mignonette especially suitable for florists. The flowering spikes are extra long. Pkt. 10c, ¼ oz. 40c.

**GOLIATH RED**—Robust growing variety with enormous spikes of red colored flowers; height 15 inches. Pkt. 10c, ¼ oz. 35c.

**RED MONARCH**—A new Mignonette of vivid red. Very fragrant. Pkt. 15c, ¼ oz. 40c.

**ODORATA MIXED**—Sweet scented. Pkt. 10c, oz. 25c.

### Mimosa Pudica. See Sensitive Plant.

### Mimulus, Monkey Flower (a)

**TIGRINUS QUEEN'S PRIZE MIXED**—A dwarf, bushy plant with Gloxinia-like flowers blooming freely all summer. Yellow to crimson. Does best in a moist, shady situation. Height 1 foot. Pkt. 10c.

### Mina (a)

**LOBATA**—A showy hardy annual climber, bearing flowers of a brilliant red, changing to a pale yellow. Makes a luxuriant growth of 15 to 20 feet and flowers freely all summer. Blooms 3 months after sowing. Adapted for porches, arbors, etc. Pkt. 10c.

### Moon Vine, Ipomoea (p)

**GRANDIFLORA ALBA**—Rapid growing vine producing quantities of large white flowers. Opening at evening. Sow from February to April. Before sowing notch the seeds or soak in water overnight. Pkt. 15c.



IPOMOEA, NEW CORNELL (MORNING GLORY)

### Morning Glories (a)

Rapid growing vines with large showy tubular flowers. May be sown from February to June. Soak seeds in warm water 24 hours before sowing.

**HEAVENLY BLUE, Clark's Variety**—Flowers sky blue, with a yellow throat, 4 inches across, early. Thrives on neglect, preferring a poor soil and not much water. Pkt. 15c.

**IMPERIALIS, JAPANESE HYBRIDS**—Comes in a wide assortment of colors, some being very unusual. Pkt. 15c.

**SCARLETT O'HARA**—A new variety with deep rosy-crimson flowers. Pkt. 15c.

**CORNELL (New)**—Flowers are deep red, strikingly margined with white. Pkt. 15c.

**ROSE MARIE**—Flowers deep rose and double. Early and free flowering. Pkt. 15c.

**CONVOLVULUS MAJOR BLUE**—Large blue trumpet shaped flowers. Pkt. 10c.

**CONVOLVULUS MAJOR, MIXED COLORS**—Pkt. 10c.

**CONVOLVULUS TRICOLOR, Bush Morning Glory**—Dwarf bushy plant to one foot high covered with bright blue morning glories. Throat white and center golden yellow. Soak seeds before sowing. Sow from March to June. Pkt. 10c.

### Moss Rose. See Portulaca.

### Myosotis, Forget-Me-Not (b, p)

Myosotis are easily grown from seed. They produce bushy plants about a foot high and bear quantities of forget-me-nots in moist, shady borders and wild places. Sow from January to June.

**ALPESTRIS (b)**—A spreading variety with blue flowers. Pkt. 15c.

**VICTORIA (b)**—8 inches. Excellent variety for edging. Flowers bright blue with yellow centers. Pkt. 15c.

**OBLONGATA PERFECTA (p)**—Flowers sky blue appearing in winter. Pkt. 15c.

**OBLONGATA PERFECTA BLUE BIRD (p)**—Flowers deep blue. Pkt. 15c.

**PALUSTRIS SEMPERFLORENS (p)**—Flowers from early spring until fall. Pkt. 15c.

### NASTURTIUMS

Popular favorites because with little effort they will produce a quantity of showy flowers. They are not particular as to soil fertility or cultivation, often seen growing in pure sand near beach resorts, where they receive little nourishment. Unightly spots, fences, corners and banks are readily made beautiful by planting tall climbing nasturtiums. The dwarf varieties are excellent for bedding and borders. They will produce a showy display if seed is not allowed to form. Flowers are produced in a few weeks from seed and continue to bloom until frost.

### SEMI-DOUBLE SWEET SCENTED VARIETIES

**DWARF GOLDEN GLOBE**—Award of Merit, All-America Selections 1936. A dwarf compact plant. Flowers identical with the popular Golden Gleam. Pkt. 10c.

**DWARF SCARLET GLOBE**—A striking red flower for beds or borders. Pkt. 10c.

**DWARF GEM MIXTURE**—Flowers of large size, double and sweet scented, cover the dwarf compact plants in a riot of colors. Pkt. 10c, oz. 20c.

**GOLDEN GLEAM**—Orange-yellow, very double and sweet scented. Pkt. 10c, oz. 20c.

**MAHOGANY GLEAM**—Rich dark mahogany red. Pkt. 10c, oz. 20c.

**MOON GLEAM (New)**—Of the same robust habit of the Golden Gleam but the large double flowers are light golden yellow. Pkt. 10c, oz. 20c.

**ORANGE GLEAM**—Very free flowering. Deep golden orange, slightly deeper at the center, large and uniformly double. **Pkt. 10c, oz. 20c.**

**SCARLET GLEAM**—Very large, fully double, sweet scented fiery orange-scarlet flowers. **Pkt. 10c, oz. 20c.**

**GLEAM HYBRIDS**—Includes a wide color range from salmon, yellow, orange-scarlet to cerise and many others. Large sweet-scented double and semi-double. **Pkt. 10c, oz. 20c.**

#### SINGLE NASTURTIUMS

**DWARF MIXED**—Pkt. 10c, oz. 15c, 1/4 lb. 45c, lb. \$1.45.

**TALL MIXED**—Pkt. 10c, oz. 15c, 1/4 lb. 45c, lb. \$1.45.

#### Nemesia (a)

So easy to grow it should be planted more freely. Makes a compact many-branched plant bearing small orchid-like flowers richly colored on graceful stems. May be sown in fall, winter or early spring.

**STRUMOSA SUTTONI GRANDIFLORA**—Large flowered type. A desirable annual for window boxes, borders or massing. Height 18 inches. **Pkt. 15c.**

**DWARF COMPACTA TYPES**—8 to 12 inches.

**Aurora**—Carmine red with white lip. **Pkt. 20c.**

**Blue Gem**—Flowers forget-me-not blue. **Pkt. 20c.**

**Fire King**—Bright scarlet. **Pkt. 20c.**

**Orange Prince**—Rich orange. **Pkt. 20c.**

**Triumph Mixed**—A brilliant assortment of colors. **Pkt. 15c.**

#### Nepeta (p)

**MUSSINI**—An excellent gray-foliaged plant of low stature, about 1 foot high, that is indispensable for the rock garden or front of the border. Flowers are lilac blue in graceful racemes. Aromatic. **Pkt. 20c.**

#### Nemophila, Baby Blue Eyes

**NEMOPHILA INSIGNIS**—Hardy annual native to California. Sow seed in fall to make a wonderful cover for fall planted bulbs, or use in front of the border or as a pot plant. Delicate light blue flowers with white eye. **Pkt. 10c, 1 oz. 40c.**

#### Nicotiana, Flowering Tobacco (a)

A popular fragrant annual 3 to 4 feet high with a profusion of long tubular flowers all summer. Fine for a background or single specimens.

**AFFINIS**—White flowered and very fragrant. **Pkt. 10c, 1/2 oz. 25c.**

**CRIMSON BEDDER**—Deep rich carmine flowers on 15-in. stems. **Pkt. 25c.**

**SANDERAE MIXED**—New large flowering type. Flowers in many brilliant shades. **Pkt. 10c, 1/2 oz. 25c.**



NIEREMBERGIA HIPPOMANICA

#### Nierembergia, Dwarf Cup Flower

**HIPPOMANICA**—Compact plant, not over 6 inches high with a spread of 10 inches literally covered throughout the summer with dainty cup-shaped lavender-blue flowers. The touch of yellow at the center of each flower is most charming. Half hardy perennial. **Pkt. 25c.**

#### Nigella, Love-in-a-Mist (a)

The finely cut foliage of this foot-high plant forms the misty setting of the oddly shaped blue flowers and curious seed pods. Of easy culture. **MISS JEKYLL**—Long-stemmed flowers a clear cornflower blue. **Pkt. 10c, oz. 30c.**

#### Nolana, Chilian Bell Flower (a)

Excellent creeping plant useful for hanging baskets or as a ground cover plant where it will well repay with its blue-lavender bell-shaped flowers. 6 inches. Prefers a sunny place. Sow from February to May. **Pkt. 10c.**

#### Oenothera, Evening Scented Primrose

An easily grown plant recommended for every garden to supply its delightful fragrant flowers every evening. Flowers are large, yellow, borne in quantity on 3-4 foot plants. Will grow in partial shade. **Pkt. 10c.**

**Painted Daisies. See Annual Chrysanthemums.**



#### PANSIES

This popular bedding plant will well repay in larger flowers a little extra care spent in the early seedling stage. For best results the seed should be sown in seed boxes and transplanting them to a sheltered bed before finally setting them into the garden. In preparing the soil for pansies use manure freely. They thrive best in a moist sunny location in rich, loamy soil. Sow seed in September to May or again in early spring for later flowers. Although they blossom a long time the size of flowers is much reduced by extremely hot weather.

##### GIANT PANSIES

**THE SANTA ANITA PANSY**—Flowers of immense size, often 3 to 4 inches across. Plants particularly sturdy. Healthy foliage. **Mt. 20c** an ideal bedding pansy, offering a wide range of color. **Pkt. 50c, 1/8 oz. \$2.50.**

**STEELE'S MASTODON JUMBO, Oregon Giants**—A strain of exceptionally large pansies making a display of color beyond the imagination. **Mixed**—Pkt. (approximately 300 seeds) **50c.**

**SUPER MAPLE LEAF GIANT MIXTURE, Canadian Giants**—A distinct type of large flowered pansy. Leaves are larger than others, giving a luxurious effect. Flowers often 4 inches across, under good cultivation, of fine form in many charming colors. **Pkt. (approximately 300 seeds) 50c, 1/8 oz. \$2.00.**

**ROGGLI GIANTS (Genuine Imported Swiss Giants)**—A superb strain of pansies, producing huge flowers in bright colors on particularly long stems. **Pkt. (approximately 250 seeds) 50c, 1/8 oz. \$2.50.**

**ROGGLI NAMED HYBRIDS**—Each, **pkt. 50c.**

**Thundersee**—Deep blue with dark blue-black blotches.

**Alpenglow**—Brownish-red.

**Berna**—Deep violet.

**Eiger**—Deep yellow with a dark brown eye.

**Jungfrau**—Pure white.

**Hohenfeuer**—Bright yellowish-red.

**GOODES SPECIAL GIANT MIXTURE**—We recommend this mixture to give excellent results. It contains all the above strains of pansies. **Pkt. (approximately 300 seeds) 50c.**

**POPULAR BEDDING MIXTURE**—These are the popular saucy-faced beauties that everybody loves. Made up of fine varieties in all colors. **Pkt. 25c.**

#### Pasithea (p)

**COERULEA**—A rare bulbous plant from Chile. Flowers are deep luminous blue carried well above the foliage on 3-foot stems. Requires very dry conditions all summer. Fine cutting plant. Sow from March to August. **Pkt. 25c.**

#### Pepper

**FLORAL GEM**—Chiefly useful as a Christmas pot plant for the many-colored tiny peppers. Fruits small and pointed varying in color as they ripen—creamy-white, lavender, yellow and orange to red. If eaten go with caution as they are very hot! **Pkt. 15c.**

## Pentstemon (p)

Easily grown and frequently flowering the first year from seed. Plants are very neat, the gaily colored tubular flowers and shiny green foliage making neat cut flowers. An ideal plant for the perennial border.

**GLOXINOIDES "SENSATION"**—Flowers much larger than most Pentstemons, gloxinia-like varying in color from pure white, rose, pink, red, crimson, mauve and purple; many beautifully edged. 2 feet. Pkt. 15c.

**MINIATURE HYBRIDS MIXED**—A new strain 2½ to 3 feet with long, graceful sprays of miniature flowers in a wide range of colors. Fine for cutting. Pkt. 15c.

**HETEROPHYLLUS BLUE GEM**—A fine rock garden variety, 18 inches. Flowers very bright blue. Pkt. 15c.

## Petunias

Petunias are really easy to grow. Sow the seeds in a cold frame or seed boxes in a soil made of equal parts of good loam and sand. (Sept. to March.) It is wise to save all the seedlings because the finest seed always produces a small percentage of inferior kinds and the smallest plants are often the finest.

Petunias come in a number of shades including pink, rose, lavender, blue, purple and white. Unusually floriferous annuals suitable for bedding, some for window boxes blooming from spring to winter.

**MINIATURE NANA COMPACTA TYPES**—Neat, compact plants about 6 inches high and 8 inches in diameter, fully covered with masses of 2-inch flowers.

**Brilliant Rose Gem**—Rich deep rose.

**Pink Gem**—Deep pink.

**Violet Gem**—Honorable Mention 1941. A true miniature in every respect. Plants are neat, dwarf and compact. Lovely deep violet blooms; clean, dark green foliage. Very free flowering.

**White Gem (New)**—Pure white.

Each of above: Pkt. 20c.

Mixed—Each, per pkt. 15c.

## RUFFLED NANA COMPACTA

**Martha Washington**—Silver Medal, All-America Selections 1935. Dwarf compact plants freely producing ruffled flowers of blush pink deepening to the dark violet throat. Pkt. 25c.

**Betsy Ross**—Compact. Flowers red and white with golden and deep red throats. Pkt. 25c.

## HYBRIDA NANA ERECTA

**Celestial Rose**—Compact, deep rose.

**Glow**—Silver Medal, All-America Selections 1940. Bright rose red with a light throat.

**Silver B'ue (Heavenly Blue)**—Light silvery-blue.

**Cream Star**—Silver Medal, All-America Selections 1940. Soft creamy white. Excellent habit.

**Rose of Heaven**—Brilliant rose.

**Rosy Morn**—Extra select type. Dwarf. Flowers rose with white throat.

**Snow Queen**—Flowers large white.

**Twinkles**—Brilliant rose, starred white.

**Salmon Supreme**—A soft pastel salmon.

**Violacea**—Deep velvety purple.

Mixed Colors—A fine mixture. Each of above, pkt. 10c.



PETUNIA, DAINTY LADY

## PETUNIA HYBRIDA

**Hollywood Star**—Silver Medal, All-America Selections 1939. Flowers star-shaped, rich rose, amber throat. Pkt. 20c.

**General Dodds**—Blood red. Pkt. 10c.

**Topaz Rose**—Bronze Medal, All-America Selections 1938. A fiery rose, suffused with gold. Throat topaz. Pkt. 10c.

**Special Mixture**—Extra fine selection. Pkt. 10c.

## BALCONY (Hybrida Pendula type).

**Cornflower Blue**—Rich blue.

**Deep B'ue**.

**Rose**—Large flowers, clear rose with a golden throat.

**Finest Mixed**—All of trailing habit. Each of above, pkt. 15c.

## LARGE FLOWERING SINGLES

**Burgundy (New)**—Burgundy red.

**Elks Pride**—Velvety violet. One of the finest dark sorts.

**Steel Blue Veined**—Medium blue, veined darker.

**White Cloud (New)**—Compact 12-inch variety, pure white.

**Large Flowered Types Mixed**—Contains light and dark shades.

All above varieties, pkt. 25c.

**LARGE FLOWERED SINGLE FRINGED, Dainty Lady**—Pale yellow. Pkt. 25c.

**RUFFLED GIANTS, Ruffled Monsters**—Choice mixed. Pkt. 25c.

**DWARF GIANTS OF CALIFORNIA, Choice Mixed**—A very dwarf, compact strain producing flowers of immense size. Pkt. 50c.

**GRANDIFLORA NANA COMPACTA, Velvet Ball**—Bronze Medal, All-America Selections 1939. Round compact ball-shaped plants, 8 inches in diameter. Freely produces velvety red blooms 2½ inches in diameter. Excellent new type. Pkt. 25c.

**FIRST LADY**—Silver Medal 1941. Large 2½-inch flowers of beautiful light or blush pink bloom in profusion all season. Uniform and compact. Pkt. 20c.

## Phacelia (a)

**CAMPANULARIA**—Gentian-blue, very showy for pots or edging. Height 8 inches. Pkt. 15c.

**TANACETIFOLIA**—Large compact heads of lavender blue. 18 inches. Pkt. 10c.



PHLOX, SALMON GLORY

## Phlox Drummondii

One of the most beautiful and easiest grown of our hardy garden annuals. The flowers are produced in large trusses and may be had in many lovely colors. The seed may be sown in boxes and transplanted when danger of frost is over or may later be sown in the open. They make a very effective show when grown in masses or borders.

**GIGANTEA ART SHADES**—All-America Award of Merit. A new strain of Phlox Drummondii with flowers 1½ inches in diameter. In addition to its enormous flowers it has a most wonderful range of color in soft art shades. Height 9 inches. Pkt. 20c.

**GIGANTEA SALMON GLORY**—Pure salmon-pink with a distinct creamy-white eye, very large individual florets. Pkt. 25c.

**LARGE FLOWERING GRANDIFLORA**—A fine type having large heads of bloom and growing 15 inches in height. This variety may be used for cutting.

**Cinnabar Scarlet**. **Chamois Rose**. **White**.  
**Scarlet Splendens**. **Vio'et**. **Yellow**.  
**Grandiflora Mixed**. **Rose**—Dark eye. **All at pkt. 10c, 1/4 oz. 50c.**

**COLLECTION**—One packet each of above seven named varieties, 50c.

**NANA COMPACTA DWARF**—This type has the large individual blooms of the Grandiflora but the growth of the plant is compact and dwarf attaining a height of 8 inches. Magnificent for parkings and low borders. **Nana Compacta Mixed**—Pkt. 10c, 1/4 oz. 80c.

**STAR PHLOX**—A dwarf variety bearing star-shaped blossoms in great abundance. Pkt. 10c, 1/8 oz. 60c.

## Physalis, Chinese Lantern

**FRANCHETI**—This hardy perennial produces many large lantern-like pods of brilliant orange red which are very attractive in the perennial border or for house decoration in the winter. Pkt. 15c.

## Physostegia, False Dragon Head

**SPECIOSA**—A very pretty hardy perennial growing 4 to 5 feet high. In midsummer it bears many graceful spikes of pink blooms, somewhat like miniature snapdragons. Very splendid subject for borders. Pkt. 15c.

## Platycodon, Balloon Flower

**GRANDIFLORA**—A hardy perennial blooming the first year from seed. Grows into a large bushy plant bearing a profusion of balloon-shaped buds, later opening to blue flowers averaging 2½ inches in diameter. Thrives in a well-drained soil. Pkt. 20c.



ICELAND POPPY, IMPERIAL JEWELS

### POPPIES

The different varieties of poppies are always favorites for outdoor display and the cultivation of them being so extremely simple entitles them to a place in every garden. Seed should be sown where the plants are intended to flower, because it is difficult to transplant them with any measure of success. Thin to 12 inches apart and give plenty of water just before buds appear. In California, October to March is the best planting season. Poppies cut in the bud will open and make beautiful bouquets.

#### ICELAND POPPIES (p)

Sown in the fall or winter they will flower early in the spring. The large crinkled blossoms are borne on graceful wiry stems and resemble the Shirley Poppy in form and texture. The Iceland Poppy is more lasting as a cut flower than any other poppy.

**YELLOW WONDER**—All-America Special Mention 1937. This very large flowered, bright buttercup yellow poppy is an excellent cut flower. The stems are unusually long and wiry and the flowers will keep as long as ten days when cut. **Pkt. 25c.**

**SANDFORD'S GIANTS**—Undoubtedly one of the best Iceland Poppies. The flowers are immense and borne on long, stiff stems making them excellent for cutting. A beautiful range of colors. **Pkt. 20c.**

**EL MONTE**—Deep tangerine orange. **Pkt. 10c.**

**EMPERESS**—Very large flowered, delightful salmon-rose shades. **Pkt. 25c.**

#### SINGLE ANNUAL POPPIES

**SHIRLEY**—The most charming poppy in cultivation. The blossoms are bright and showy and include an almost endless variety of colors, from pure white, pink, terra cotta, salmon, chamois and rosy carmine, to brilliant crimson, many of the flowers being beautifully flaked or edged with white. **Single Mixed—Pkt. 10c. oz. 30c.**

**FLANDERS POPPY**—Famous poppy of Flanders Field. A single annual orange-scarlet. Abundant in fields of Europe. **Pkt. 10c. 1/4 oz. 20c.**

**AMERICAN LEGION**—A brilliant orange-scarlet with contrasting yellow anthers. The flowers are very large and the plants grow to a height of 2 1/2-3 feet. A very beautiful poppy and one especially recommended for mass bedding. **Pkt. 10c. oz. 35c.**

#### DOUBLE ANNUAL SHIRLEY (Begonia Flowered)

**SWEET BRIAR**—A beautiful deep rose-pink, full double Shirley Poppy. **Pkt. 15c.**

**DAZZLER**—Vivid orange-scarlet. **Pkt. 15c.**

**BEGONIA FLOWERED SALMON**—Rich salmon pink. **Pkt. 15c.**

**BEGONIA FLOWERED MIXED**—Fully double and semi-double flowers in a great variety of colors. **Pkt. 10c.**

### Portulaca, Moss Rose (a)

Dwarf plants of spreading habit with fleshy stems and leaves, glossy, brilliantly colored, cup-shaped, single blooms or rose-shaped, double flowers, about 1 inch in diameter. Ideal for rock work or dry sunny locations. Annual.

**DOUBLE MIXED**—Saved from the finest flowers only, and will produce a large percentage of doubles. **Pkt. 15c.**

**SINGLE MIXED**—Large flowers. **Pkt. 10c. 1/4 oz. 25c.**

### Primrose, Primula

Primroses have long been favorites as potted plants. In California they have been very popular bedding subjects for winter bloom in shaded places. Sow seeds in flat or pots of soil composed of good loam and sand in about equal parts. Cover the seeds lightly with soil and keep moist in a cool greenhouse or cold frame until germinated. A pane of glass over the pot is a good substitute for a frame.

**MALACOIDES, Baby Primrose.** Lovely little annual with dainty flower spikes held erect above the basal foliage. Flowers are arranged in

whorls about the stem. They come in a variety of colors and can be depended on for winter bloom outdoors. Sow seeds from June to September for bloom from November until warm weather. Germination period about three weeks. Non-poisonous.

### NEW GIANT MALACOIDES

**Double Fairy Jewels**—Rich soft rose. Flowers double. **Pkt. 50c.**

**Enchantress**—One of the best varieties of this new strain. Flowers large. Soft salmon rose, single. **Pkt. 50c.**

**Lavender Glory**—Lovely single, soft lavender-mauve. Extra large flowers. **Pkt. 50c.**

**Snowflake**—Beautiful pure white, large-flowered strain. **Pkt. 50c.**

### STANDARD MALACOIDES VARIETIES

**Pkts. 25c each.**

**Brilliancy**—New rose red.

**Princess Mary**—Deep rose-pink.

**Light Lilac**—Early flowering, light lilac.

**Snow Queen**—Large flowered white.

**OBCONICA**—Dwarf annuals with beautiful velvety round leaves on long stems forming a basal clump. Flowers large, brilliantly colored in very large round masses. Sow seeds from March to June. Makes a glorious display during the winter and early spring.

**Alba**—Pure white. **Pkt. 50c.**

**Apple Blossom**—Light rose-pink. **Pkt. 50c.**

**Coerulea**—Lovely clear blue. **Pkt. 50c.**

**Fassbender's Red**—Deep red, huge flowers. **Pkt. \$1.00.**

**Wyaston Wonder**—Dark red, new large-flowered type. **Pkt. \$1.00.**

**SINENSIS, Chinese Primrose**—One of the most charming winter flowering Primroses. Flowers are remarkable, not only for size, beauty and brilliancy of colors, but for the great substance of the petals. Sow from March to June.

**Single Mixed**—Excellent mixture of many choice colors. **Pkt. 50c.**

**POLYANTHUS**—Dwarf hardy perennials for shady moist places. Long narrow crinkled leaves and clusters of multi-colored flowers in early spring. Brilliant shades of red, orange, and bronze, as well as rich yellow, maroon and pure white.

**Mrs. Berkeley's Strain**—Very fine type with extra large flowers. **Pkt. 50c.**

**Excelsior Strain**—Extra large flowers. Mixed colors. **Pkt. 50c.**

### Pyrethrum (p)

Hardy perennials which are easily grown and make handsome plants.

**SINGLE MIXED**—This variety is a tall vigorous grower and flowers freely. The flowers are daisy-like and the colors vary from rose, pink and cream to white; all have yellow centers. They make very desirable cut flowers, keeping well in water. **Pkt. 10c. 1/8 oz. 30c.**

**DOUBLE MIXED**—Produces good percentage of doubles. **Pkt. 25c.**

### Queen Anne's Lace Flower

**TRACHYMENE**—Large lace-like heads of tiny white flowers. Makes an excellent filler for bouquets. Nice in the border to lighten the effect of heavy, bright colored flowers. 2 1/2 to 3 feet tall. **Pkt. 10c.**

### Rehmannia (p)

**ANGULATA**—Deep rose-pink flowers with spotted throats, resembling large foxgloves, with beautiful foliage, the first season, in sun or partial shade; 2 to 4 feet. Sow October to April.

**Alba**—Lovely white; rare. **Pkt. 25c.**

**Pink Perfection**—Bright rose. **Pkt. 15c.**

### Rhodanthe

**MACULATA ROSEA**—One of the most attractive everlasting flowers. The flowers hang like little bells on the stems and make a dainty cut flower either fresh or dried. **Pkt. 10c.**

### Ricinus. See Castor Oil Bean.

### Rockery Perennials, Mixed

A splendid special mixture of 25 hardy, low-growing perennials, unusually interesting to grow, and of course ideal for rock gardens; 6 to 12 inches. Sow October to May. **Pkt. 10c.**

### Romneya, Matilija Poppy

**COULTERI**—The queen of all our native flowers. Perennial. Flowers pure white with golden stamens and 6 to 8 inches in diameter; flowers last well when cut. 6 to 10 ft. **Pkt. 10c.**

### Rudbeckia

**KELVEDON STAR (New)**—Same habit of growth as Bicolor Superba but deep orange with dark brown disc. Height 3 feet. **Pkt. 15c.**

### Russell Lupins. See Lupinus.

### Salpiglossis, Painted Glories (a)

This easily grown half hardy annual with its richly colored, velvety lily-like flowers makes a glorious display in the garden or as a cut flower. A bed of these beautiful plants is one of the most striking features of the garden from June to September. May be planted in semi-shade or full sun. Height 2 1/2 feet.

**SUPERBISSIMA MIXED**—Containing many lovely color combinations. **Pkt. 10c. 1/4 oz. 35c.**

**GLOXINIAFLORA MIXED**—A special selection. The flowers are large and fantastically veined. **Pkt. 15c. 1/4 oz. 40c.**

## Salvia, Flowering Sage

### SCARLET

A tender perennial blooming the first year from seed. They make gorgeous plants, the brilliant red tubular blossoms are borne on long stems in racemes or spikes and are displayed with striking effect against the deep green foliage.

**SPLENDENS**—Height 3 feet. Pkt. 10c, 1/8 oz. 50c.

**BONFIRE**—Compact bush 2 feet in height. Pkt. 10c, 1/8 oz. 50c.

### BLUE SHADES

**FARINACEA**—A hardy perennial. The spikes of bright light blue flowers rise above the foliage in an almost continuous mass of bloom. Flowers are excellent for cutting. Plants may be used for beds, borders or as specimen plants among shrubs. Height 3 feet. Pkt. 10c.

**FARINACEA BLUE BEDDER**—Deep blue flowers. The plant is dwarfer and more compact than Farinacea. Pkt. 15c.

**AZUREA**—A beautiful hardy perennial producing spikes of pretty sky-blue flowers in great profusion. Height 2-3 feet. Pkt. 15c.

**PATENS**—An excellent bedding variety. Large rich deep blue flowers. Pkt. 15c.

## Sanvitalia

**PROCUMBENS**—Orange-yellow, zinnia-like flowers on trailing plant for hot, dry situations; 6 inches. Sow January to May. Germination period 10 days. Pkt. 10c.

## Saponaria

**VACCARIA ROSEA**—Rose flowers in graceful sprays, like a large-flowered Gypsophila; 2 feet. Sow February to April. Germination period 10 days. Pkt. 10c.



SCABIOSA, IMPERIAL GIANTS BLUE MOON

## Scabiosa

### LARGE FLOWERING ANNUAL VARIETIES

**MOUNING BRIDE, PIN CUSHION**—An old garden favorite which has been much improved recently. The flowers are large and vary from a lovely light blue to deepest red. The light colored stamens contrasting with the petals look like pins in a pin cushion. They are borne on long graceful stems and produce abundantly from spring until autumn. They are especially recommended for cutting. Sow seed in boxes and transplant or sow in open ground after frost is over, and thin to 15 inches apart. Height 3 to 4 feet.

**Imperial Giants Blue Moon**—Pkt. 25c.

**Rosette** (New)—A glorious new color in Scabiosas. The extra large flowers are a beautiful shade of deep rose heavily suffused with salmon. Pkt. 25c.

**Giant Salmon Beauty** (New)—Huge flowers of pure salmon. Pkt. 25c.

**Blue Cockade** (New)—Large conical shaped flowers of deep azure blue. Pkt. 15c.

**Cattleya**—A large rich rosy-lilac of the beautiful orchid tone and a new shade for Scabiosa. Pkt. 15c.

**Giant Loveliness**—One of the most beautiful ever introduced, the blossoms ranging through varying shades of soft, delicate salmon-rose. Pkt. 15c.

**Giant Flowered Hybrids Mixed**—Giant size flowers including many new and rare colors. Pkt. 15c, 1/4 oz. 25c.

**Ageratum Blue**—Medium blue.

**Azule Fairy**—Light blue.

**Black Prince**—Deep red.

**Peach Blossom**—Large light pink.

**Shasta**—Pure white.

**Fiery Scarlet**—Very brilliant.

All at Pkt. 10c, 1/4 oz. 20c.

**Mixed**—A mixture of all above shades and many others. Pkt. 10c, oz. 35c.

### SCABIOSA, HARDY PERENNIAL VARIETIES

Perennial Scabiosa are highly decorative and invaluable for cutting, lasting a long time in water. They are somewhat different to the annual varieties as the flower is composed of shortened center florets surrounded by a collar of ruffled petals. Seed should be planted in the fall for preference, but if sown in early spring plants will bloom first season. Height from 2 to 3 feet.

**CAUCASICA PERFECTA**—Large fringed lavender. Pkt. 15c.

**ISAAC HOUSE HYBRIDS**—This new hybrid strain is a great improvement over the Caucasica variety. The flowers are large with ruffled petals and range in color from white to darkest blue—lilac and mauve predominating. Pkt. 20c.

## Scarlet Runner (a)

A variety of climbing bean having rich scarlet blooms and most useful for decorative purposes in covering arbors and unsightly structures. The pods are also appreciated as an addition to the vegetable list. Pkt. 5c.

## Schizanthus (a)

Very beautiful and interesting annuals. This is one of the easiest annuals to raise from seed. Sow in open where plants are to flower. Exceptionally beautiful when in full bloom and literally covered with small orchid-like flowers. When 4 inches high remove the points to induce the plant to bush.

**GRANDIFLORA MIXED**—Pkt. 10c.

**WISETONENSIS EXCELSIOR** — Exceptionally large flowered mixture. Pkt. 20c.

**GIANT HYBRIDS**, Dr. Badgers **Grandiflora**—An exceptionally brilliant large flowering strain of the grandiflora variety. The finest yet offered. Pkt. 25c.

## Sedum, Stonecrop (p)

Succulent plants for pots, rockeries and edgings; very easily grown; sow any month. Many Species Mixed. Pkt. 15c.

## Sensitive Plant

**MIMOSA PUDICA**—Tender perennial, hardy in California, with fine ferny leaves and pinkish-white flowers. The leaves have the habit of folding together and drooping when touched. Makes an attractive pot plant in colder climates. Never fails to attract attention once the peculiar sensitive habit is discovered. Pkt. 10c.

## Shasta Daisy (p)

This popular flower is noted for its keeping qualities as a cut flower. They should be planted in the fall or early spring. If planted in late fall will not bloom until the following spring.

**ALASKA**—Large and white single flowers with yellow centers. Pkt. 10c.

**GIANT DOUBLE SHASTA DAISY (New)**—The beautiful white double flowers are 5 inches across and are very similar to shaggy petaled asters. Being a new variety a percentage of single flowers may be expected. Pkt. 25c.

## Sidalcea (p)

**HYBRIDS MIXED**—Rose, mauve and purple, hollyhock-like flowers in slender spikes for sunny borders and cutting; 3 to 4 feet. Sow September to May. Rose Queen, rose-pink. Pkt. 15c.

## Smilax (p)

Shade-loving vine with light green foliage, useful for decorating. Sow January to May. Germination period 1 month. Pkt. 15c.

## Snail-Vine, Phaseolus (p)

**CARACALLA**—Waxy, lavender, fragrant, curiously-twisted pea flowers in clusters. Sow January to April. Pkt. 15c.

## Snapdragon. See Antirrhinum.

## Solanum, Jerusalem Cherry

**CAPSICASTRUM CLEVELANDI**—Large, bright red round berries on winter pot plant; 1 foot. Sow May to August. Pkt. 15c.

## Statice

**SINUATA**—An everlasting flower which is increasing in popularity. The plants throw large sprays of flowers which may be dried and make fine winter bouquets. It may be planted both in the spring and late summer. The seed should be kept quite moist until germinated. Annual.

**Kampf's Tall Improved**—Deep blue. Pkt. 15c.

**Blue, Bright Yellow, Rosea Superba, White**—Pkt. 10c, oz. 30c.

**Mixed**—Pkt. 10c, oz. 25c.

**CASPIA**—A lovely variety having blue minute flowers borne in long sprays, which is much used to mix with other flowers because of its dainty graceful effect. It is a hardy perennial flowering during summer and early fall. Pkt. 10c.

**LATIFOLIA**—This variety produces large branching sprays of minute lavender-blue flowers that are invaluable for cutting. May be dried and used with everlasting flowers. Perennial. Pkt. 10c.

**PEREZII (p)**—The leaves are large and glossy and the flower stalks grow to a height of 2 feet or more above the leaves and is crowned with a mass of small violet blue flowers. This variety is popularly grown among shrubbery and as specimen plants. Pkt. 10c.

## Stevia

**SERRATA**—Small fragrant white flowers borne in large heads which are valuable for cutting. Free blooming perennial of easy culture. Pkt. 10c.



## STOCKS

Sow the seeds of stocks in flats or cold frame and transplant to the garden when they are 2 to 3 inches high. For winter bloom in Southern California they require sun and well-drained soil and should be planted in July or August. In heavy soil, plant them on a slight ridge, permitting the water to drain from them during the rainy season. Our stocks are selected to produce an average of 75 per cent plants bearing double flowers. For a mass of all-double flowers, set close together and remove the single flowered plants when first flowers appear. Stocks are an outstanding garden favorite because of their delicately colored spikes and fascinating penetrative odor.

### GIANTS OF CALIFORNIA

This magnificent new stock has the branching habit of the Giant Imperial, but has even larger flowers on longer stems and, in our opinion, is the best stock yet introduced. Very early. Height 30 to 34 inches.

**Golden Gate**—Yellow.

**Mojave**—Purple.

**Monterey**—Pink.

**Pacific**—Blue.

**Santa Barbara**—Chamois.

**Santa Maria**—White.

**Exquisite Mixed**—Pkt. 20c, 3 pkts. for 50c.

**Sequoia**—Rose carmine.

**Tahoe**—Lavender.

**The Redwoods**—Blood red.

**Yosemite**—Rose.

All at Pkt. 25c, 2 pkts. for 60c.

### GIANT IMPERIAL (Bismarck)

This wonderful strain of stocks is of branching habit, making it possible to break long branches of flowers from the main stalk without injuring or destroying the beauty of the plant. The flowers are large and many of them on a stem. The sweet perfume of stocks make them most desirable for garden or for vases. Height 2½ feet.

**American Beauty**—Deep rose.

**Antique Copper**—Hellebore red.

**Apple Blossom**—Blush.

**Buttercup**—Yellow.

**Chamois**—Ivory tinted rose.

**Dark Blue**—Near purple.

All at Pkt. 20c, 3 pkts. for 50c.

**Goodes Giant Imperial Mixed**—Pkt. 15c, ½ oz. 50c.

### COLONIAL STOCKS

Wonderful new strain of stocks similar to Giants of California in form and habit but lower growing. Naturally branching from the base, they provide a wealth of bloom for the middle of the border.

**Mayflower**—Rose-red. **Priscilla**—Silvery-lavender. **Puritan**—Pure white. Each, pkt. 20c, 3 pkts. for 50c.

### BROMPTON

A hardy strain of branching habit with a long blooming season, specially good for winter or spring bloom if planted in June or July. They are very disease-resistant, robust, and easy to grow. Height 24 inches.

**Celestine**—Lavender blue.

**Crimson King**—Deep crimson.

**Egyptian**—Rose.

**Empress Elizabeth**—Carmine.

**Harbinger Improved Mixed**—Pkt. 20c, 1/16 oz. 60c.

**Riviera Dawn**—Pale rosy buff.

**Violetta**—Dark violet.

**White Lady**—Pure white.

All at Pkt. 25c, 3 pkts. for 60c.

### GIANT PERFECTION

This is a perpetual branching type with long stems, making it very desirable for cutting. The percentage of doubles is high. Height 2 feet. Mixture of All Colors—Pkt. 10c, 1/16 oz. 35c.

### EARLY MAMMOTH BRANCHING NICE

This type is excellent for bedding and borders and is splendid for cutting. Height 18 inches.

**Giant Nice, Finest Mixed**—Pkt. 10c, 1/8 oz. 55c.

### LARGE FLOWERING TEN WEEKS

**Goodes Brilliant Mixed**—Wonderful strain for bedding. Height 1 foot. Pkt. 10c, 1/8 oz. 40c.

### Stokesia, Cornflower Aster

**CYANEA**—A very comely perennial growing 2 feet tall, and bearing handsome lavender-blue cornflower-like blooms in profusion. Flowers from midsummer until frost; good cut flower. Pkt. 10c, 1/8 oz. 35c.

### Streptocarpus (p)

**HYBRIDS MIXED**—Large-flowered shades of blue, lavender, rose, and white trumpet-shaped flowers on handsome pot plants in seven months from seed. Sow under glass from November to March. Pkt. 35c.

**Sunflower.** See *Helianthus*.



## SWEET PEAS

### GOODS SELECTED EARLY FLOWERING SPENCER SWEET PEAS

#### Planting Guide

Dig a trench 2 feet deep and 18 to 20 inches wide. Refill the trench with cow manure mixed with soil to within 6 inches of the top. In the top 6 inches, as you replace the soil, mix it with our special sweet pea food at the rate of 1 pound to every 3 feet. Soak the trench thoroughly, and leave for two or three days. Then cultivate lightly, and plant the seed 1 inch deep, and about 1 inch apart, using 1 ounce of seed to 25 feet of row. When plants appear, thin out to 4 inches.

Inoculation while not absolutely necessary, is beneficial in promoting healthy green growth.

Pkt. 10c, 6 pkts. 50c.

**AMERICAN BEAUTY**—Beautiful long-stemmed large flowered crimson-rose. Very strong grower.

**APOLLO**—Large flowers of light salmon-cerise.

**BACCHUS**—Mammoth flowered duplex. Long stems excellent for cutting. Color a rich red maroon, 3 to 5 wings of the same deep color.

**BLUE DANUBE**—An enchanting mid-blue self colored flower. Strong, vigorous grower producing large ruffled flowers.

**BOON**—Deep salmon pink. One of the best of its kind. Very popular.

**BRIDESMAID**—A sparkling shade of deep silvery pink. A vigorous and healthy grower producing many large flowers on long healthy stems.

**CATTLEYA**—Rosy lilac. One of the newer color achievements in sweet peas, like the lovely orchid from which it is named. Vigorous grower.

**DAPHNE**—Lovely soft salmon-pink on a cream ground. Very beautiful.

**ELEANOR BLUE**—Long stems producing large sky-blue flowers. Very vigorous growing.

**EVENING STAR**—Lovely new sweet pea. Bright orange-scarlet suffused orange. Strong grower. Very large flowers and heavy stems. Fine for cutting.

**FRAGRANCE**—Clear lavender large flowers. Long stems. The best lavender grown.

**FRECKLES**—Large long-stemmed ivory flowers freckled with bright rose.

**HIAWATHA**—An exceptionally large flowered variety throwing a profusion of four blooms to a stem. A deep rose self.

**HOPE**—Large flowering vigorous white. Without doubt one of the best whites.

**HORTUS QUEEN**—Bright rose with a deep cream ground. This variety has the most perfect form of any Spencer type we have ever seen. The wide standard ruffled or pleated along the edge. Wings daintily ruffled.

**IRIS BLUE**—Strong growing deep iris blue with very broad and quite wavy flowers. Four flowers to a stem.

**LADDIE IMPROVED**—Very large long-stemmed giant rose.

**MARINER**—One of the finest—large ruffled flowers of deep blue.

**MARS**—Very large deep carmine red flowers of exceptional beauty. This is in our opinion, the best of the reds.

**MOTHER MACHREE**—A beautiful blend of coral and golden rose. Flowers are large, perfectly formed and semi-duplex.

**ORIENTAL**—Very deep cream flowers of exceptional large size. Long-stemmed.

**RAMONA**—A new color in sweet pea. A delightful luminous coral-rose with yellow and pink shadings blended to make an exquisite shade of geranium pink.

**ROSE PICOTEE**—Lovely pure white flowers with a picotee edging of salmon-rose. Large ruffled flowers produced four to a stem.

**SEQUOIA**—An enormous rich golden cerise flower with a large broad standard and spreading wings. Long strong stems. Fine for cutting.

**SHIRLEY TEMPLE**—Mammoth flowers of soft rich rose-pink.

**SUNPROOF ORANGE**—A delightful bright crimson-orange with a deeper orange on the large broad standard.

**SUSANNA**—Carmine red flowers on long stems. Good grower.

**TITANIA**—The queen of all deep rose sweet peas. A mammoth flowered deep rose, throwing four large flowers on heavy stems.

**TOP HAT**—The mammoth flowers of this variety are a deep violet blue, a distinct color in sweet peas. Large wavy standard and wide spreading wings.

**TREASURE ISLAND**—A sparkling shade of golden orange. Very large, semi-duplex flowers average 2½ inches across and 2 inches deep. Vigorous grower.

**SPECIAL MIXTURE** of all these colors. Oz. 50c.

1942 NOVELTIES, available in the fall, will be presented in a separate list. Write for list.

#### NEW AND OUTSTANDING VARIETIES

Pkt. 25c each.

**COQUETTE**—Lovely formed salmon-pink with coral shadings. Long-stemmed flowers. Vigorous grower.

**FIESTA**—Brilliant orange-cerise. Four blooms on long heavy stems make flower sprays that are a riot of color.

**MISS LIBERTY**—Flashing rose-carmine. Flowers immense. Vigorous and very free-flowering.

**RAPSODY**—Lovely deep lavender base color enhanced by dainty rose-pink tints.

WRITE FOR NEW VARIETIES AVAILABLE IN AUGUST

#### OUR SPECIAL MIXTURE

This blend contains a number of the late introductions. Mixed from separate colors, it promises a revelation of color.

Pkt. 10c, oz. 50c.

#### GIANT EARLY FLOWERING SPENCER MIXED

A choice selection of strong growing best varieties.

Pkt. 10c, oz. 35c.



SINGLE ANNUAL. SWEET WILLIAM

### Sweet Sultan. See Centaurea. Sweet William, Dianthus Barbatus

**BARBATUS**—A hardy perennial blooming the second year from seed. Grows 1 to 2 feet high and bears its flowers in clusters at the end of a stiff stem. The individual flowerets are handsomely colored and marked. It makes a beautiful bedding plant.

**Newport Pink**—Very dainty. Pkt. 10c, ¼ oz. 30c.

**Scarlet Beauty**—Splendid for massing. Pkt. 10c, ¼ oz. 30c.

**Single Mixed**—Very attractive. Pkt. 10c, ½ oz. 25c.

**Double Mixed**—Pkt. 10c, ¼ oz. 25c.

**ANNUAL SINGLE MIXED**—A fine mixture blooming the first year from seed. Pkt. 10c, ¼ oz. 25c.

**DWARF ALPINE MIXED**—A very dwarf variety only 4 inches tall. Excellent for rock gardens. Pkt. 15c.

### Tahoka Daisy, Machaeranthera (a)

**TANACETIFOLIA**—Most attractive 2-in. flowers of bright lilac blue, somewhat like a single aster. The rather compact bushy plants have fern-like foliage. Excellent for beds or borders. Hardy annual. Height 18 inches. Pkt. 25c.

### Texas Blue Bonnet

**LUPINUS TEXENSIS**—The state flower of Texas. A beautiful 18-inch annual producing an abundance of flowers in late spring and early summer. Flowers dark blue edged with white. Sow where to grow, covering seed ½ inch, later thin to 8 inches between plants. They do not transplant well, but are easy to grow. Pkt. 10c.

### Thalictrum (p)

**DIPTEROCARPUM**—A very beautiful perennial for the California home garden. The flowers are small and dainty, violet mauve with contrasting yellow stamens. They are produced in graceful sprays 3 or 4 feet tall with foliage resembling maidenhair fern. Excellent for cutting and especially as a bouquet filler. As growth is slow the first season, sow the seed in a bed and plant out the following year. Pkt. 20c.

### Thunbergia, Black-Eyed Susan

**ALATA MIXED**—A free-blooming tender perennial climber with attractive triangular leaves. The tubular flowers about 1 inch across vary through orange, yellow and white with black eyes. Pkt. 10c, ¼ oz. 35c.

**GIBSONI**—A beautiful vine with large brilliant orange flowers. Blooms almost all the year round. The flowers are 1½ to 2 inches across. Tender perennial. Pkt. 25c.

### Tidy Tips. See Layia.

### Tithonia, Mexican Sunflower

**SPECIOSA**—Tall growing plant usually grown as an annual. Very desirable as background to borders. Flowers are similar to small single dahlias and are a striking orange-red color. Sow seed in spring when soil is warm. Pkt. 15c, ¼ oz. 40c.

**FIREBALL (New)**—Dazzling orange-scarlet. Flowers larger and foliage more attractive than in the original species. Pkt. 25c.

### Torenia (a)

**FOURNIERI**—Rich blue, snapdragon-like flowers, with golden lips, for pots or beds; 9 inches. Sow April to July. Germination period two weeks. Pkt. 15c.

### Trachelium (p)

**COERULEUM**—Tiny flowers in large, feathery heads, long-stemmed and excellent for cutting as well as garden-show; 1½ feet. Sow February to May. Pkt. 15c.

## Tritoma, Red Hot Poker (p)

**GOODES HYBRIDS**—Flowers range in color from deep yellow to coral, orange and scarlet with some very striking combinations. May be grown from seed by planting in flats and keeping thoroughly moist until germinated, which takes about 21 days. Transplant when three or four leaves are formed. Pkt. 20c,  $\frac{1}{8}$  oz. 40c.

## Ursinia, African Daisy (a)

**PULCHRA**—Vivid orange daisies, feathery foliage; a gem for low beds and edging; 6 inches. Sow October to May. Pkt. 15c.

## Valeriana, Garden Heliotrope (p)

**RUBRA MIXED**—A much prized showy hardy perennial. It bears dense clusters of small heliotrope-scented flowers of red or white. Blooms continuously. Pkt. 10c,  $\frac{1}{4}$  oz. 35c.

## Venidium (a)

**FASTUOSUM**—South African plant that thrives in California. Large orange-yellow, daisy-like flowers, with a large purple-black center. Height 2 feet. Pkt. 20c.

**HYBRIDS (New)**—Beautiful shades of apricot, white, salmon, yellow and orange. Pkt. 25c.

## Verbascum, Mullein (p)

**MISS WILLMOTT**—White flowers in erect spikes in summer; 2 feet. Sow January to May. Pkt. 15c.

## VERBENAS

A hardy perennial of trailing habit and one of the finest and best known for beds, parkings, etc. The colors are brilliant and varied and the new large-flowered strains are handsome as cut flowers. The flowers are fragrant and produced freely throughout most of the year. They will stand much neglect after established, requiring but little water. Plant in seed boxes and transplant to a sunny situation.

### HYBRIDA MAMMOTH

**Golden Queen**—Best yellow. **Defiance Scarlet**—Bright. Pkt. 10c.  
Pkt. 10c. **Pink**—Pink shades. Pkt. 10c.  
**Mayflower**—Improved pink. **Purple**—Rich color. Pkt. 10c.  
Pkt. 10c. **White**—Dense heads. Pkt. 10c.  
**Blue**—Blue shades. Pkt. 10c. **Mixed**—Pkt. 10c,  $\frac{1}{2}$  oz. 50c.

**COLLECTION**—One packet each of any five of above named varieties, your selection, postpaid, 35c.

### HYBRIDA GIANTS

A new strain of verbenas with the same characteristics as the mammoth except that each flowerlet in the cluster is much larger. This gives the blooming plant a more brilliant effect.  
**Beauty of Oxford Hybrids (New)**—Brilliant rose shades. Pkt. 20c.  
**Cerise Queen (New)**—A soft salmon cerise. Pkt. 20c.  
**Royal (New)**—Royal blue with creamy yellow eye. Pkt. 20c.  
**Spectrum Red (New)**—Very large, brightest red of all. Pkt. 20c.  
**Lavender Glory**—True lavender with creamy eye. Pkt. 15c.  
**Etna**—Garnet red, deep cream eye. Pkt. 15c.  
**Giant Salmon Pink**—Huge clusters. Pkt. 15c.  
**Luminosa**—Glowing flame pink. Pkt. 15c.  
**Lucifer Scarlet**—No eye. Pkt. 15c.  
**Rosea Stellata**—Rose pink with white eye. Pkt. 15c.  
**Violacea Stellata**—Deep purple with white eye. Pkt. 15c.  
**White**—Pure white. Pkt. 15c.  
**Hybrida Giant Mixed**—Pkt. 15c,  $\frac{1}{4}$  oz. 60c.

### VENOSA

This handsome hardy perennial ranks in the front line as a summer bedding and border plant, and is used extensively for terrace and rock work. Rich rosy purple; 1 foot. Pkt. 15c.

**Venosa Lilacina (New)**—Very free flowering; literally covered with its many delicate lavender-blue flowers throughout season. Pkt. 15c.

### ERINOIDES, Moss Verbena

Produces a mass of spreading foliage and a profusion of purple headed blooms. Much prized in rock gardens as well as for borders and does well in hot locations. Pkt. 10c,  $\frac{1}{4}$  oz. 50c.



FORMULA MIXED VIOLAS



DAHLIA FLOWERED ZINNIA

## Veronica (p)

**SPICATA**—Rich deep blue, tiny tubular flowers in long, pointed spikes for borders; 1½ feet. Sow March to August. Pkt. 15c.

## Vinca, Madagascar Periwinkle

**ROSEA**—An attractive plant with dark green, glossy foliage and handsome pink and white single flowers. It is free blooming and makes a fine cut flower, all the buds opening in water. It also makes a fine pot plant. Sow the seed in early spring. Perennial. Height 15 inches. Pkt. 10c,  $\frac{1}{8}$  oz. 25c.

## Viola, Tufted Pansies

**CORNUTA**—The flowers are not so large as regular pansies but bloom so freely that for bedding effect they are unsurpassed. The colors are distinct and they also bloom for a long time.

**Chantreyland**—Improved pure apricot. Pkt. 25c.

**Arkwright Ruby**—Ruby crimson. Pkt. 25c.

**Apricot**—Delicate apricot. Pkt. 15c,  $\frac{1}{16}$  oz. 50c.

**Admiration**—Violet blue. Pkt. 15c,  $\frac{1}{16}$  oz. 50c.

**Blue Butterfly**—Pkt. 15c,  $\frac{1}{16}$  oz. 50c.

**Blue Perfection**—Deep bright blue. Pkt. 15c,  $\frac{1}{16}$  oz. 50c.

**Papilio**—Light blue. Pkt. 15c,  $\frac{1}{16}$  oz. 50c.

**White Perfection**—Pkt. 15c,  $\frac{1}{16}$  oz. 50c.

**Yellow**—Pkt. 15c,  $\frac{1}{16}$  oz. 50c.

**Lutea Splendens**—Chrome yellow. Pkt. 15c,  $\frac{1}{16}$  oz. 50c.

**Primrose Dame**—Sulphur yellow. Pkt. 25c.

**Johnny Jump-up**—Lower petals yellow, upper petals purple. Pkt. 15c,  $\frac{1}{16}$  oz. 50c.

**Mixed**—Pkt. 10c,  $\frac{1}{16}$  oz. 50c.

## Virginian Stocks

A very attractive hardy annual for beds or borders. The plants produce quantities of small four-petaled flowers in bright colors and bloom for many weeks. Height 8 inches. Pkt. 10c, oz. 30c.

## Viscaria

**MIXED**—Exceedingly showy annual suitable for bedding. Produces large single flowers freely through the summer in colors of blue, white and red. Also useful for cutting. Height 1 foot. Pkt. 10c.

## Xeranthemum

**DOUBLE MIXED**—Pink, lilac, white, silky everlasting flowers, stiff stemmed; 2 feet. Sow February to May. Germination period 10 to 14 days. Pkt. 10c.

## Wallflower

Delightfully fragrant flowers growing in spikes similar to stocks.

**ANNUAL SINGLE MIXED**—A beautiful single variety which flowers during the summer from seed sown in the spring. Pkt. 10c.

## Wild Cucumber Vine

One of the most rapid and vigorous climbers we have. It is invaluable for covering unsightly places and fences. Pkt. 10c.

## GOODES CALIFORNIA ZINNIAS

The Zinnia is one of the most satisfactory flowers to grow through the summer as, being a native of Mexico, it thrives in even the hottest weather, if given plenty of food and a moderate amount of water. They are best grown from seeds sown where the plants are to remain. The seeds are easily sprouted if sown in warm soil.

### DAHLIA FLOWERED

The large size, fullness of petals, fine color range and good keeping qualities have all contributed to the popularity of this strain. The flowers resemble in appearance the Decorative Dahlia and for this reason it is called the Dahlia Flowered Zinnia. When in full bloom they often measure 5-6 inches in diameter.

**Canary Bird**—Delicate primrose. **Pkt. 15c.**

**Crimson Monarch**—Bright crimson. **Pkt. 15c.**

**Dream**—Deep lavender purple. **Pkt. 15c.**

**Eldorado**—Salmon apricot shades. **Pkt. 15c.**

**Exquisite**—Bright rose with deeper center. **Pkt. 15c.**

**Golden Dawn**—Bright golden yellow. **Pkt. 15c.**

**Golden State**—Rich orange. **Pkt. 15c.**

**Illumination**—Deep rose. **Pkt. 15c.**

**Oriole**—Orange and gold. **Pkt. 15c.**

**Polar Bear**—Pure white. **Pkt. 15c.**

**Purple Prince**—Fine deep purple. **Pkt. 15c.**

**Scarlet Flame**—Beautiful bright scarlet. **Pkt. 15c.**

**COLLECTION**—One packet each of six named varieties of Dahlia Flowered Zinnia, for a glorious display, your selection. **65c.**

**SPECIAL DAHLIA FLOWERED MIXTURE**—This mixture contains all the above varieties as well as many other beautiful shades. **Pkt. 15c, 1/4 oz. 35c.**

**DAHLIA FLOWERED RADIANT MIXTURE**—An excellent selection of this beautiful type of zinnia, particularly recommended where larger plantings are required. A splendid range of colors. **Pkt. 10c, 1/4 oz. 20c, oz. 60c.**

**CALIFORNIA MISSION MIXED**—Very compact, symmetrical, ball shaped flowers of unusual doubleness. They are slightly smaller than the Dahlia Flowered type, but because of their coloring and beauty of form very desirable for garden display or cut flowers. **Pkt. 15c, 1/4 oz. 35c.**

**HOWARD'S CRESTED ZINNIA**—Flowers average 4 to 5 inches across, having a full rounded cushiony center surrounded by broad guard petals. Excellent cut flower in shades of orange, orange-scarlet, yellow, rose, maize and crimson. **Pkt. 25c.**

### CALIFORNIA MAMMOTH (California Giants)

The enormous flowers of this type often measuring 5 to 6 inches across are well formed, with a smooth topped graceful appearance, the petals lying flat upon each other. An excellent cut flower. Height 3 to 4 feet.

**Cerise Queen**—Cerise rose.

**Orange King**—Orange scarlet.

**Daffodil**—Canary yellow.

**Orange Queen**—Golden orange.

**Enchantress**—Lightrose, deep

**Purity**—White.

rose center.

**Rose Queen**—Deep rose.

**Golden Queen**—Golden yellow.

**Salmon Queen**—Salmon rose.

**Lavender Queen**—Deep lavender.

**Scarlet Queen**—Deep scarlet.

**Miss Willmott**—Soft pink.

**Violet Queen**—Deep purple.

All at **Pkt. 15c, 1/4 oz. 35c.**

**COLLECTION**—One packet each of six named varieties, your selection. **65c.**

**CALIFORNIA MAMMOTH MIXED**—This is specially recommended for cutting purposes. The flowers are beautiful and the stems long. **Pkt. 10c, 1/4 oz. 20c.**

### PASTEL SHADES, SUPER CROWN O' GOLD

This Zinnia is an entirely new selection in color combinations. Each petal of the flower is overlaid with a golden yellow at the base while carrying out the individual color at the top, giving a very pleasing effect. The type of flower and habit of growth are similar to the Dahlia-flowered Zinnia. Mixture of pastel shades.

The finest introduction in Zinnias. These 2-foot plants give a marvelous display all summer of huge dahlia type flowers in a wide variety of pastel tints. There are no bright colors. New. **Pkt. 25c, 1/4 oz. 65c.** Excellent for massing in the border.



ZINNIA HAAGEANA

### FANTASY

The shaggy informality of this Zinnia immediately recommends it for cut flower use and since the flowers are of medium size they are easily handled and can be gracefully arranged.

**Orange Lady**—Deep orange. **Pkt. 25c.**

**Rosalie**—Bright rose. **Pkt. 25c.**

**Star Dust**—Golden yellow. **Pkt. 25c.**

**White Light**—White. **Pkt. 25c.**

**Wildfire**—Dazzling scarlet. **Pkt. 25c.**

**Fantasy Mixed**—Includes the bright shades of red, yellow and orange as well as the pastel shades. **Pkt. 15c, 1/4 oz. 35c.**



ZINNIA SCABIOUS FLOWERED

### SCABIOSA FLOWERED (Harmony Type)

A new Zinnia much resembling the Scabiosa. Flowers are 2 to 3 inches across. **Mixed Colors—Pkt. 20c.**

### PUMILA PICOTEE DELIGHT

New type of Zinnia. The petals are ruffled and curled and a large percentage are gold tipped or picoteed. Splendid for bedding or for cut flowers. Height 1 1/2 to 2 feet. **Mixed—Pkt. 15c.**

### GRACILLIMA (True Red Riding Hood)

This miniature free-flowering Zinnia grows only to a height of 1 foot. Bright red. **Pkt. 15c.**

### HAAGAENA

Dwarf plant carrying small, prettily marked flowers. A variety which when better known, will have a big demand. **Pkt. 15c.**

### TOM THUMB

The compact plants of this dainty strain are 6-8 inches high and are covered with well-formed flowers of the Lilliput type. There is a complete range of Zinnia colors in this mixture. Excellent for pot use, for borders or for mass planting. **Pkt. 15c, 1/4 oz. 40c.**

### LINEARIS

A very interesting dwarf single variety. The dainty flowers are a lovely shade of golden orange, with a delicate lemon yellow stripe through each petal. The flowers are produced in great profusion literally covering the plant which sometimes has a spread of as much as 2 feet by the end of the season. **Pkt. 25c.**

### LILLIPUT OR POMPON

If you have room for two rows of Zinnias, sow the seeds of the Dahlia-Flowered or California Mammoth in the background, and Lilliput Pompon in the front row. This makes a charming combination and will give a greater variety of flowers for cutting purposes. Pompon Zinnias are easily grown and the flowers compare favorably with the Pompon Dahlia. Height 2 feet.

**Canary Yellow**—Primrose yellow.

**Scarlet Gem**—Bright red.

**Crimson Gem**—Dark crimson.

**Violet Gem**—Violet, lilac shades.

**Golden Gem**—Golden yellow.

**Valencia**—Burnt orange.

**Rosebud**—Rose.

**White Gem**—Pure white.

**Salmon Rose**—Florists' favorite.

All at **Pkt. 10c, 1/4 oz. 25c.**

**Pompon Mixed**—Containing all colors. **Pkt. 10c, 1/4 oz. 20c.**

**COLLECTION**—One packet each of five varieties, your selection. **35c.**

### ELEGANS BEDDING ZINNIA, Medium Flowered

(Cut and Come Again)

This variety is the most uniform in size of flower and plant. The flowers measure about 2 inches across, having long stems and for bouquets and vase work are both graceful and attractive. Height 2 feet. **Dwarf Mixed—Pkt. 10c, 1/2 oz. 30c.**

# GLADIOLUS

(25 of any one variety at the 100 rate.)

Gladioli may be planted at any time the bulbs are available in Southern California, although February to May is the most suitable time. Plant the bulbs in a sunny location, 3 inches deep and 4 to 6 inches apart in rows 2 feet apart, or they may be planted in groups and borders. Gladioli require plenty of water and should be watered copiously at least once a week until after the blooms have gone. To have a long blooming season bulbs should be planted in succession, making plantings about two weeks apart.

NOTE: Our bulbs are the best obtainable. They are all No. 1, and are firm, clean, and thrip free, assuring you of the finest possible blooms.

## OUTSTANDING NEWER VARIETIES

5 for 35c, 70c doz., \$5.00 per 100.

**BEACON**—Clear bright rose-scarlet with large cream blotch; medium large, slightly ruffled, 8 to 10 open on a very tall straight spike.

**ELOISE**—New soft lavender with lovely markings in throat. Very orchid-like in shading.

**KASSEL**—A striking flower that will appeal to all who admire dark gladiolus. The blossoms are large and well placed on medium tall stems and are of a vivid red.

**LA FIESTA**—The loveliest soft orange, with touches of deeper orange to accent the color. Quite ruffled. Good propagator.

**PRairie GOLD**—Rich deep yellow. Carmine on tips and reverse side of petals. Good size, fine placement, heavy substance and strong, straight stems. A flower of extreme elegance and beauty.

**REWI FALLU**—Extremely large and the most beautiful deep velvety red individual flower ever seen in this color. Flowers are usually well placed. Blooms late.

**SHIRLEY TEMPLE**—Immense new heavily ruffled cream with yellow throat. Nine well placed large massive blooms on a very long spike.

5 for 25c, 50c doz., \$3.50 per 100.

**AIDA**—Deep purple-blue. Small reddish-violet blotch. Velvety. Early.

**BAGDAD**—Immense smokey old rose. Individual blooms are often 6 inches across.

**BETTY NUTHALL**—A glowing orange-pink, with a light yellow throat and a light feathering of carmine. The florets are often 6 inches across.

**CHAS. DICKENS**—Extremely large and the most beautiful radiant red-purple of its kind.

**DUNA**—Exquisite tea rose-pink. Large florets and a fine spike.

**EDITH ROBSON**—Light salmon-rose with reddish blotch. Very tall, strong growing plant with immense spikes of bloom.

**GOLDEN DREAM**—Beautiful deep golden yellow. Tall spikes, flowers well placed and of good form.

**LOUIS D'OR**—An exquisite flower of bright orange-yellow. Spikes are good size and the florets nicely placed on straight stems.

**LONDONDERRY**—A large bronze orange, touches of bright color in throat. An outstanding advance in this new color.

**MISS ALAMEDA**—A fine soft pink, with carmine feathering. Very tall strong grower, one of the best.

**MAID OF ORLEANS**—Glorious white, bit of cream in throat which lights up whole flower. Very tall spikes.

**MAMMOTH WHITE**—Many large flowers of satiny white, are open at one time. It is the largest and most vigorous in growth, without a doubt it is the best white yet introduced.

**MINUET**—Wonderful clear lavender, a lavender by which all others are judged. Six or seven wide-open florets open at one time. Arranged perfectly on a straight spike.

**MRS. LEON DOUGLAS**—Immense begonia-rose flowers splashed with flame and brilliant scarlet. Lipe pale lemon, slightly speckled with ruby. A giant among gladioli.

**PARADISE**—Huge wide open blooms of a clear apricot, well placed on tall strong spikes.

**PELEGRINA**—This large deep violet-blue, almost sapphire, is no doubt the finest of its kind.

**PICARDY**—A most sensational flower of delicate apricot-pink. The individual florets are all extremely large, slightly ruffled and of heavy wax-like substance has created a sensation every time exhibited.

**RAPTURE**—A truly magnificent flower in color, a soft salmon-pink with creamy yellow throat. Seven or more giant size blooms on strong stiff spikes.

**RED PHIPPS**—A brilliant striking orange-red. Splendid cut flower, this color is excellent for indoor use. Also a good commercial variety.

**WURTEMBERGIA**—Immense fiery scarlet with creamy white blotch in throat. Spikes very tall and straight. The most brilliant red.

## Rainbow Mixture

We offer a fine selection of unnamed varieties in different colors. These bulbs will produce an interesting display of color in your garden.

35c Doz., \$2.75 per 100.

ALL THE ABOVE PRICES QUOTED ARE POSTPAID

We offer a complete line of spray materials and handy, clean fertilizers. See pages 30 and 31.



SHIRLEY TEMPLE

LET  
**NAPHTHALENE FLAKES**  
Protect Your Gladiolus  
Bulbs During Storage

Store bulbs in tight paper sacks with tablespoonful of Naphthalene Flakes to 6 bulbs, and tie tightly with string. The fumes of Naphthalene will protect the bulbs against thrip.

1 1/2-lb. package.....45c, postpaid  
4-lb. package.....75c, postpaid

ALL BULBS ARE CERTIFIED HEALTHY AND FREE OF PESTS.

# MISCELLANEOUS BULBS

## Tuberous Begonias

(Orders filled from January to April.)

Tubers should be started in flats of peat in early spring, preferably indoors. Set out when all danger of frost has passed. Carefully prepare the soil by digging in quantities of peat or other humus material, and sand if your soil is heavy. Begonias prefer a cool spongy soil in a shady place. During hot weather they benefit by wetting the foliage with a fine spray. Carefully application of a teaspoonful of cottonseed meal or lesser amounts of commercial fertilizer, as a stimulant, once or twice during the growing season will reward you in larger flowers.

Our superior strain of Tuberous Begonias is, without question, the finest to be had. These California grown bulbs will give better flowers than imported bulbs.

We offer the following kinds in mixture. For best results plant a good quantity. They are excellent bedding plants for shady places—the north exposure of the house, or under trees.

**GIANT CAMELLIA FLOWERED**—Flowers resemble the double Camellia. Various colors, white, yellow, pink, rose, red, salmon and orange. Mixed colors. **Each 20c, dozen \$2.00, postpaid.**

**GIANT FRILLED**—Individual flowers frilled and ruffled at the edge of the petals. Comes in white, pink, rose, yellow, salmon, orange and reds. **Each 20c, dozen \$2.00, postpaid.**

**CARNATION FLOWERED**—Exceptionally fine plant for bedding or pot culture. The large flowers are much like carnations in form. White, yellow, rose, pink, salmon, orange, and reds. **Each 20c, dozen \$2.00, postpaid.**

## Transvaal Daisies

### Gerbera Divisions

We offer a superior strain of Giant Single hybrids. The wide-open many-petaled daisies come in brilliant colors of which salmon, orange, red and pink shades predominate. Large divisions with one to three eyes. **Each 15c, dozen \$1.50, postpaid.** Orders will be filled from February to April.



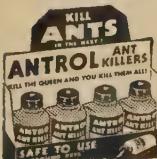
## Giant Ranunculus

The popularity of this beautiful flowering bulb is spreading on the West Coast. They are adaptable to culture in the Eastern states. Send some to your gardening friends to plant in a sunny place when all danger of frost has passed.

**TOP SIZE**—Large bulbs. Mixed colors. **Each 7c, dozen 75c, hundred \$4.50, postpaid.**

## ANTROL Kills Sweet and Grease Eating Ants

A SCIENTIFIC METHOD, SAFE, SURE, PERMANENT



Antrol is easy to use, economical, safe around children and pets. Consists of small glass containers from which worker ants carry special Antrol Syrup to their nests for food. The ant family is often killed at the source—the only way to get permanent relief. Controls both sweet and grease-eating ants. Guaranteed. Proved in over a million homes. Prices: Antrol Ready-filled set, contains 4 filled feeders, 40c; Antrol Regular Set, 4 containers and 4-oz. bottle syrup, enough for 2 fillings. . . . . 60c. Antrol Syrup for refilling, 4-oz. bottle, 20c. Pint bottle, 50c.

**SAFE TO USE AROUND CHILDREN AND PETS**  
Can be used inside or outside the house.

### ANTROL ANT TRAPS

Kills both sweet and grease eating ants, contains two kinds of specially prepared material. Each 10c. Can be used inside or outside the house.



### SNAROL

#### Metaldehyde-Arsenical Bait

Attracts and kills snails and slugs. Snarol may also be used to control Sowbugs, Cutworms, Earwigs, etc. A ready-prepared bait meal that is non-injurious to vegetation when used as directed. Retains its effectiveness for from five to ten days after being put out. 1-lb. packages, 25c; 2½-lb. packages, 50c; 6-lb. packages, \$1.00; 10-lb. bags, \$1.50; 50-lb. bags, \$5.50.



## ANTROL SOWBUG-CUTWORM CONTROL



An especially prepared bait made very attractive to these hard to control pests and used by commercial and home gardeners everywhere. Guaranteed to give satisfaction. Packed in cans with convenient pouring spout.

8 oz. can, 25c; 12 oz. can, 35c; 2½ lb. can, \$1.00



CAMELLIA FLOWERED TUBEROUS ROOTED BEGONIA



PICTURE

## CALIFORNIA GROWN ROSES

Our roses are strictly No. 1 grade, 2-year-old budded stock and will bloom freely the same season as planted.

PLEASE NOTE: The bushes we offer are on sale from January 1 to March 15 only. Roses are sent postpaid. No roses sent C. O. D.

**AUTUMN**—Rich autumn colors, burnt orange and yellow, splashed with red. Very double flowers. Long strong stems, large dark green foliage.

**BRAZIER**—The flaming scarlet double flowers have an entrancing undertone of orange. The buds accentuate this orange tone and at times are nearly burnt orange.

**CALEDONIA**—Beautifully shaped, long, tapered buds opening to snowy white flowers. Almost the perfect white rose. Intense old rose fragrance.

**CATALONIA**—Bright fiery cardinal red, shaded gold. Abundant, large, dark green foliage. Very vigorous and bushy. Free-continuous bloomer.

**CHRISTOPHER STONE**—Large semi-double vivid scarlet flowers overlaid with velvety crimson. It is unsurpassed for intense damask fragrance.

**CONDESA DE SASTAGO**—Oriental red inside and golden yellow outside of petals. Very large, double and cupped flowers. Glossy dark green, disease-resistant foliage. A marvelous rose.

**DAINTY BESS**—Deservedly the most popular single rose. The inside of the petals is soft rose-pink, while the reverse is a deeper old-rose.

**DAME EDITH HELEN**—Soft, even-toned pure pink. Remarkable for the large size of its very double symmetrical flowers. Intense old rose fragrance.

**DUCHESS OF ATHOL**—A sturdy garden rose with a large bud opening to a striking bronzy yellow flower deeply tinged with orange and flaming pink.

**ETOILE DE HOLLANDE**—Large, well formed buds and flowers of dark velvety red. Very fragrant. Strong upright growing bush with good foliage. One of the most popular red roses.

**GOLDEN RAPTURE**—Buds and flowers of pure yellow on strong growing plant. Fine for cutting.

**HINRICH GAEDE**—Buds of a bright coppery color. Flowers coppery orange. Bushy plant with good dark bronze green foliage. One of the finest roses.

**J. OTTO THILOW**—Perfect shaped buds and flowers of rich rose-pink. Strong growing bush and free bloomer. One of the best roses of this color.

50c each; any six, except patented varieties, 6 for \$2.50, postpaid.

# CALIFORNIA GROWN ROSES

## NOVELTY AND PATENTED ROSES

**CHARLOTTE ARMSTRONG**—Best new rose of the year—the only new 1941 "All-America" winner. Long blood-red buds and magnificent open flowers. **\$1.50 each.**

**THE CHIEF**—Extremely large, long buds and a magnificently shaped, full, 4 to 5-inch flower of orange-pink with intense shadings of flame, coral and copper. **\$1.00 each.**

**FIESTA**—Stripes and flecks of bright yellow on a brilliant vermillion-scarlet background—true Spanish fiesta colors. Nothing like it has ever been seen before. **\$1.50 each.**

**TEXAS CENTENNIAL**—A blood Red Sport of the popular President Hoover. Exceptional merits and splendid habits. **75c each.**

**ECLIPSE**—Without a doubt, the finest Yellow Rose ever introduced. Heavy producer of long pointed buds—clean healthy foliage. The plant simply gleams quality. **\$1.00 each.**

**TREASURE ISLAND**—Long pointed buds of brilliant coppery orange on strong stems. Perfect buds and flowers in all weather conditions. **75c.**

**LADY FORTEVIOT**—A greatly improved Angele Pernet, with fine foliage and orange-yellow blooms. Keenly fruit-scented.

**LULU**—Long-pointed buds of salmon-orange; semi-double flowers of salmon, rose and pink. Beautiful foliage.

**McGREDY'S SCARLET**. The fine strong, branching plants bloom continuously; perfectly formed flowers, very long buds, pink in the spring and scarlet the rest of the year.

**McGREDY'S YELLOW**—A really fine rose and a very prolific grower and bloomer. Flowers are large and of a bright buttercup yellow of good form.

**McGREDY'S IVORY**—Long pointed ivory buds open carefully to a perfectly formed flower of creamy white with a touch of yellow at the base of the petals.

**MRS. SAM McGREDY**—A beautiful flaming copper-orange, heavily flushed with Lincoln red on the outside of the petals. Sweetly perfumed. Free flowering.

**PICTURE**—The soft pink underlaid with salmon makes this a rose of distinction. The flowers are long lasting without being too heavy.

**PRESIDENT HERBERT HOOVER**—A sturdy grower producing an unbroken succession of handsome, flaming scarlet and yellow buds which open to soft creamy yellow blooms.

**SISTER THERESE**—Long pointed buds of rich golden yellow, sometimes streaked with carmine. Very free blooming and vigorous growing plant.

**TALISMAN**—This brilliant yellow-red-orange favorite is in strong demand. One of the finest garden roses for cutting. Thrives almost everywhere.

**WESTERN GOLD** (A Yellow Talisman)—The same habit of growth and shape of buds and flowers as Talisman, but has a clear yellow color. Fine for cutting.



PRES. HOOVER



BORDER CARNATIONS

## ENGLISH BORDER CARNATIONS

A superb race of hardy Carnations noted for their huge flower, gorgeous color arrays and strong rigid stems. Most of these varieties recently imported from England.

This type is highly adaptable for the open border where it develops into a large compact plant, creating a profuse display when in flower.

Large Bushy Plants, 4-inch Pots.

**GORDON ELIS**—White ground fancy, prettily edged pink. Long stems. Fine for cutting. **\$1.00 each.**

**MRS. ALICE GIBSON**—White ground, splashed rosy purple. Large flower. **\$1.00 each.**

**ETTRICKDALE**—Clear true yellow, full flower. Winner at many English shows. **\$2.50 each.**

**MT. SNOWDEN**—Gleaming white self, strong stems. **\$1.00 each.**

**FLORENCE GRISBY**—One of the finest fancies; bright golden yellow heavily marked rich crimson. Consistent winner at shows in England. **\$2.50 each.**

**MERLIN CLOVE**—Large flower, white ground, edged and marked purple. Strong clove fragrance. **\$1.50 each.**

**HALCYON**—White with peony purple edges and pencilings. **75c each.**

**PHYLLIS**—Buff ground fancy, ticked and striped magenta. Wonderful bloomer. **\$1.00 each.**

**RODANTHE**—Creamy white, splashed cardinal red. Large flowers, strong stems; magnificent. **\$2.00 each.**

**DORA SPENLOW**—Deep rose-cerise self. Striking and beautiful. **\$1.00.**

**EGLANTINE CLOVE**—Beautiful rose-pink, clove scented. Strong habit. **\$2.00 each.**

**VICTORIA CLOVE**—Fuchsia purple, striped chocolate. Large flower, glorious fragrance. **75c each.**

**JULIA CHRISTENSEN**—A splendid fancy, yellow ground, marked oxblood red. Large flowers. **\$1.00 each.**

## PEPETUAL FLOWERING CARNATIONS

For successive cutting of quality blossoms throughout a long period of the year, these selected named varieties are the best obtainable. We offer exceptionally healthy, husky plants.

3-inch Pots.

### WHITE

**WHITE DAIRYMAID**—Sport of Dairymaid. **30c each.**

**BEUERLEIN'S WHITE**—Heavily fringed, splendid flower. **30c each.**

**GARDENIA**—Fragrant, very large. **50c each.**

### PINK

**ROSARY**—Immense dark pink, sweetly perfumed. **30c each.**

**KATHRYN**—Dark pink, vigorous grower. **30c each.**

**DUCHESS OF GLOUCESTER**—Heather pink, petals shine like plush. **\$1.00 each.**

**VIRGINIA**—Free bloomer, heavily fringed. **30c each.**

### YELLOW

**MAINE SUNSHINE**—Clear true yellow. One of the finest. **30c each.**

**BONANZA**—Delicate shade, pink markings. **30c each.**

**YELLOW JACKET**—Lemon shade, free flowering. **30c each.**

### CRIMSON

**TOPSY**—Large deep red; spicy and fragrant. **30c each.**

**CARMEN**—Clear dark red, fringed petals. **30c each.**

**BEUERLEIN'S CRIMSON**—Medium-sized flower, wonderful stem. **30c ea.**

### SCARLET

**HELENA KING**—Beautiful cardinal flower, perfect form. **30c each.**

**ROBERT ALLWOOD**—One of the finest. **30c each.**

**SCARLET SPECTRUM**—Good flower, strong stem. **30c each.**

### SALMON

**SALMON LADDIE**—Salmon rose, enormous flower. Wonderful substance. Stock limited. **\$1.50 each.**

### FANCIES

**DORIS ALLWOOD**—Immense flower; soft salmon-rose, shaded French gray. **50c each.**

**DIMITY**—Claret pencilings on white ground. **35c each.**

**OPAL SCARBOROUGH**—Smoky lavender, flaked coral. **50c each.**

**MARCHIONESS OF HEREFORD**—Rich red ground, cream white edges. **50c each.**

**PELARGONIUM**—Scarlet, edged white; highly perfumed. **30c each.**

**AVIATOR**—Mixed red and white, strong grower. **30c each.**

**DAIRYMAID**—Lovely white, penciled pink. **30c each.**

**PHARAOH**—Large orange, fringed scarlet. **30c each.**

**ORANGE WONDER**—Orchid markings on yellow ground. **30c each.**

**GOLDEN WONDER**—Yellow ground, marked claret. **30c each.**

**TALISMAN**—Pale yellow, splashed orchid pink. Bushy, compact habit. **30c each.**

**LULU**—Beautiful orchid purple; large flower. **50c each.**

### PERPETUAL FLOWERING CARNATIONS

Listed above at 30c each.

ONE dozen, your choice. .... \$3.00, postpaid

# RELIABLE VEGETABLE SEEDS

Our vegetable seeds are the best varieties for home gardens. They are the finest obtainable, and by using them you may be assured of the best possible results. Write for quantity prices.

## ARTICHOKEs

**LARGE GREEN GLOBE**—Most popular type. Sow during March and April, 1 inch deep. Set 4 ft. apart, usually will produce second year from seed. Pkt. 10c, oz. 80c. (6 oz. to an acre.)

## ASPARAGUS

**PARADISE**—The same rich green color, and delicious mild flavor as Mary Washington, early and resistant to rust, but a much heavier yielder. Pkt. 10c, oz. 60c, lb. \$6.00.

**MARY WASHINGTON**—Pkt. 10c, oz. 20c, lb. \$1.25.

## ROOTS

**MARY WASHINGTON**—40c doz., \$2.00 per 100. Available January to April.

**PARADISE**—50c doz., \$2.50 per 100.

## BEANS

### BUSH

**STRINGLESS GREENPOD**—Large productive plants, tender green stringless pods. Pkt. 10c, lb. 30c.

**GOLDEN WAX**—Productive and disease resistant. Thick fleshy golden yellow. Pkt. 10c, 1/2 lb. 25c, 1 lb. 45c.

### POLE

**KENTUCKY WONDER RUST RESISTANT**—Prolific grower, a very popular variety. Pkt. 10c, lb. 45c.

**KENTUCKY WONDER WHITE SEEDED**—A more rust resistant variety than any other bean. A fine variety. Pkt. 10c, lb. 45c.

**KENTUCKY WONDER WAX**—The most popular pole wax bean. Pkt. 10c, 1 lb. 45c.

## BEANS, LIMA

### BUSH

**FORDHOOK**—A fine home garden variety, plump green pods. Pkt. 10c, lb. 45c.

### POLE

**FORDHOOK**—A sensational pole lima. Enormous yield, tender and of fine flavor. Pkt. 10c, lb. 45c.

## BEETS

**DETROIT DARK RED**—Fine quality blood red. Pkt. 10c, oz. 20c, 1/4 lb. 50c.

**EARLY BLOOD**—Deep red, crisp and tender. Pkt. 10c, oz. 20c, 1/4 lb. 50c.

**EARLY FLAT EGYPTIAN**—Desirable home garden variety. Pkt. 10c, oz. 20c, 1/4 lb. 50c.

## BRUSSELS SPROUTS

Sow August to May. Pkt. 10c, oz. 30c.

## BROCCOLI

**ITALIAN GREEN SPROUTING**—Delicious deep green buds. Pkt. 10c, oz. 30c.

## CABBAGE

Sow July to March.

Pkt. 10c, oz. 60c.

**COPENHAGEN MARKET (Cannonball)**—Very early, round, solid, sweet.

**GLORY OF ENKHUIZEN**—Second early.

**DANISH BALL HEAD**—Best late.

**ROUND RED DUTCH**.



LETTUCE, NEW YORK

## CARROT

Sow January to October.

**CHANTENAY**—Deep orange 5 to 6 inches long.

Pkt. 10c, oz. 45c.

**DANVER'S HALF LONG**—Very productive, crisp and tender, 6 to 7 inches long. Pkt. 10c, oz. 45c.

**EARLY FRENCH FORCING**—Short round crisp variety. Pkt. 10c, oz. 45c.

## CAULIFLOWER

Sow June to September.

**EARLY SNOWBALL**—Compact, snow white and deep. Pkt. 10c, 1/4 oz. \$2.00.

## CELERY

Sow February to May.

**UTAH**—Compact solid stalks, stringless, and unequalled for flavor. Pkt. 10c, oz. 75c.

**GOLDEN SELF BLANCHING**—Ivory white, crisp and fine flavored. Pkt. 10c, oz. 75c.

## CELERIAC

Sow February to May.

**SMOOTH PRAGUE**—Improved large root. Pkt. 10c, oz. 40c, 1/4 lb. \$1.35.

## CHIVES

Sow August to April. Slender onion flavored leaves. Pkt. 10c, oz. 75c.

## CRESS

Sow in spring.

**FINE CURLED**—Frilled leaves ideal for salad. Pkt. 10c, oz. 35c, 1/4 lb. \$1.15.

**TRUE WATER**—Small oval leaves, sow in damp place. Pkt. 10c, oz. 50c, 1/4 lb. \$1.65.

## CORN

Sow February to August in rows.

**GOLDEN CROSS BANTAM**—Finest and most prolific of the yellow sweet corns. Pkt. 10c, lb. 40c.

**EARLY GOLDEN**—Cross of Bantam and Evergreen, sweet and tender. Pkt. 10c, lb. 40c.

**OREGON EVERGREEN**—Prolific and most popular. Pkt. 10c, lb. 40c.

**BLACK MEXICAN**—Deliciously sweet and tender. Pkt. 10c, lb. 40c.

**SQUAW CORN**—Decorative corn, red, yellow, black, etc., on one ear. Pkt. 10c, lb. 40c.

**POP CORN, Golden Hullless**—Rich golden yellow. Pkt. 10c, lb. 40c.

## CUCUMBER

Sow March to July; ready in 12 weeks.

Pkt. 10c.

**CHICAGO PICKLING**—Fine.

**JAPANESE CLIMBING**—Fine quality, space saver.

**LEMON**—Very good.

**STAYS-GREEN** (Black Diamond or Long Green Improved).

**SMALL GHERKIN**—For pickling.

## ENDIVE

Sow August to March.

**GREEN CURLED RUFFED**—Wholesome delicious salad green. Pkt. 10c, oz. 20c.

## HERBS

Pkt. 10c each, except Peppermint.

**BASIL**—For flavoring from seeds and leaves.

**CATNIP or CATMINT**—Leaves for seasoning.

**CHERVIL**—For flavoring soups, etc.

**DILL**—Seeds used as condiment and in pickles.

**FENNEL**—Listed elsewhere.

**MARJORAM**—Leaves and shoots for flavoring.

**PEPPERMINT**—Leaves and stems for flavoring. Pkt. 25c.

**ROSEMARY**—Leaves used for seasoning.

**SAGE**—Leaves for seasoning and stuffing.

**SUMMER SAVORY**—For seasoning, flavoring.

**THYME**—For seasoning and medicinal use.

## KALE

Sow September to March.

**DWARF GREEN CURLED**—Large curled leaves for greens. Pkt. 10c, oz. 25c.

**JERSEY or THOUSAND HEADED**—For poultry feeding. Pkt. 10c, oz. 25c.

## LEEK

Sow early spring.

**LARGE AMERICAN FLAG**—Large mild green onion. Pkt. 10c, oz. 60c.

## LETTUCE

Sow early spring.

**LOS ANGELES or NEW YORK**—Fine dark green head lettuce. Pkt. 10c, oz. 20c.

**EARLY CURLED SIMPSON**—Light green tender and crisp leaf lettuce. Pkt. 10c, oz. 20c.

**PARIS WHITE COS (Romaine)**—Excellent leaf lettuce for salads. Pkt. 10c, oz. 20c.

## MELONS

Sow early spring.

**MUSKMELONS**—Pkt. 10c.

**HALE'S BEST**—Round, orange flesh, fine flavor.

**HONEY DEW**—Very sweet, green flesh.

**PERSIAN**—Fine if thoroughly ripened on vines.

**TIP TOP**—Ribbed, thick, sweet yellow flesh.

**GOLDEN HYBRID CASABA**.

**WATERMELONS**—Pkt. 10c.

**KLONDIKE**—Oblong, dark green, very sweet.

**STRIPED KLONDIKE** (Improved Rattlesnake).

## MUSTARD

Sow any time; turnip-like leaves for greens.

**CHINESE**—Brussel-sprouts flavor. Pkt. 10c, oz. 40c.

**GIANT SOUTHERN CURLED**—Vigorous. Pkt. 10c, oz. 25c.

## OKRA (Gumbo)

Sow April to July; pods used in soups, stews and relishes. Pkt. 10c, oz. 20c.

**DWARF LONG GREEN POD**.

**PERKIN'S MAMMOTH POD**.

**WHITE VELVET**.

## ONION

Sow August to April. Pkt. 10c, 1 oz. 75c.

**BUNCHING**—Green onions.

**SILVERSKIN (White Portugal)**—For green onions and best flat white cooking onion.

**RIVERSIDE SWEET SPANISH**—Very large, yellowish, mild, delicious.

**WHITE BERMUDA (Crystal Wax)**—Round, mild and sweet.

## PARSLEY

Sow any time.

**PARAMOUNT**—New extra-curly strain, for garnishing. Pkt. 10c, oz. 20c.

## PARSNIPS

Sow August to February.

**SPECIAL LONG WHITE**—Improved pure white variety. Pkt. 10c, oz. 20c.

## PEAS

Sow September to March.

## DWARF

**SPECIAL DWARF TELEPHONE**—Improved telephone pea. Dark large pods. Pkt. 10c, lb. 40c.

**LAXTON'S PROGRESS**—Popular variety. Pkt. 10c, lb. 40c.

## TALL

**ALDERMAN** (Improved Telephone)—Wilt resistant. Pkt. 10c, lb. 40c.

**ADMIRAL or SENATOR**—Fine medium late pea. Pkt. 10c, lb. 40c.

**DWARF GRAY SUGAR**—Edible pod variety Pkt. 10c, lb. 40c.



### PEPPER

Sow in hot-bed January to April, outdoors May to June.

**SWEET, California Wonder Bell**—Thick flesh, green when young, turning bright red. Pkt. 10c, 1/4 lb. \$2.00.

**PIMENTO**—Cone-shaped, green turning ruby. 1 oz. 35c, 1/4 lb. \$1.15.

**HOT, Anaheim Chili**—Pleasing pungency. Pkt. 10c, oz. 50c, 1/4 lb. 1.65.

**Floral Gem**—Small, for sauces and pickling; green, white, and red; often grown for pots. Pkt. 10c, oz. 80c, 1/4 lb. \$2.65.

### PUMPKIN

Sow March to July.

Pkt. 10c, 1/4 lb. 35c, 1 lb. \$1.00.

**CONNECTICUT FIELD** (Jack O'Lantern) — For pies or stock.

**NEW ENGLAND PIE** (Sugar) — Finest quality.

### RADISH

Sow any time.

Pkt. 10c, oz. 20c, 1/4 lb. 50c.

**EARLY SCARLET GLOBE**—Best.

**FRENCH BREAKFAST**—Olive-shaped, red.

**ICICLE**—Crisp and mild.

**LONG SCARLET**.

**SCARLET TURNIP**—White tipped.

**CRIMSON GIANT**.

**LARGE WHITE CHINESE WINTER**.

### ROSELLE (Queensland Jelly Plant)

Sow in April; ornamental; resists drought; use pods as soon as flowers drop, for jelly. Pkt. 10c, oz. 75c.

### RUTABAGA (Swedish Turnip)

Sow September to March.

**AMERICAN PURPLE TOP**—Larger, more mild and sweeter than turnips. Pkt. 10c, oz. 20c.

### SALSIFY (Vegetable Oyster)

Sow in spring and dig in fall and winter.

**MAMMOTH SANDWICH ISLAND**—Best. Pkt. 10c, oz. 25c.

### SPINACH

Sow October to March.

Pkt. 10c, 1 oz. 20c.

**GIANT THICK LEAVED** — Large, tender, best warm-weather sort.

**PRICKLY-SEEDED DARK GREEN**—Best winter.

**NEW ZEALAND** — Spreading vine, with tips used like spinach for greens.

### SQUASH

#### SUMMER

Pkt. 10c, oz. 20c, 1/4 lb. 40c.

**EARLY BUSH SCALLOP**—Green type.

**ENGLISH VEGETABLE MARROW**.

**ITALIAN MARROW** (Zucchini).

**YELLOW CROOKNECK.**

**YELLOW STRAIGHTNECK.**

### WINTER

**BANANA.**

**HUBBARD.**

**TABLE QUEEN** (Des Moines or Oregon)—Small and fine-flavored.

### SWISS CHARD (Spinach Beet)

Sow January to September. Pkt. 10c, oz. 15c.

**LARGE RIBBED WHITE**—Leaves for greens and leafstalks good asparagus substitute.

**LUCULLUS**—Curly leaves, for greens, or chickens.

### TOMATO

Pkt. 10c, oz. 35c.

Sow January to March in hot-beds, outside in April; staking is advisable.

**EARLIANA**—Best early.

**MONTEREY** (Beefsteak)—Best large.

**SCARLET DAWN**—Best new Stone-type, wilt-resistant.

**STONE**—Excellent solid.

### TURNIP

Sow September to March. Pkt. 10c, oz. 20c.

**PURPLE TOP GLOBE**—Fine table sort.

**SNOWBALL.**

**ORANGE JELLY** (Golden Ball)—Best yellow.

**SEVEN-TOP**—For greens.

**The Gopher Gasser** **KILLS GOPHERS QUICKLY!**

**GAS DOES THE JOB BEST!**

The Gopher Gasser does its job so quickly and efficiently that gophers haven't a chance. Light the fuse, place the cartridge at the mouth of the gopher burrow and deadly carbon monoxide and nitrous fumes are instantly forced, under pressure, into every corner of the gopher's tunnels. For a gopher-free garden get your supply of Gopher Gassers today.

**Priced at only 10c each**  
**\$1.00 per dozen**



### National Eezy Wear Garden Gloves

Give you everything you want —

Women's Sizes  
Small, Med., Large

All-Leather  
SOFT AS KID  
Durable

DIRT-PROOF  
Easy to Wear  
WASHABLE

Men's Sizes  
Small, Med., Large

Economical, too—outwear 6 pairs of fabric gloves and can be used the year 'round for GARDENING, GARAGE, HOUSEWORK, FURNACE, YARD, PAINTING, ETC. They are a real value at 75c a pair, postpaid.





# GOODES' LAWN SEEDS

## For Winter and Summer

Success in lawn making requires first of all  
**GOOD SEED**

Our lawn seeds quoted below are in every case the highest quality obtainable.

**AVOID FAILURE BY USING HIGH QUALITY SEED**

### How to Have a Good Lawn

Spade the ground as deeply as possible and turn several times to see that it is thoroughly pulverized. Work in a good commercial fertilizer. Sheep guano or peat moss will add humus and improve the seed bed. Rake level and water thoroughly so the ground will settle. The seed bed should be allowed to stand for about two weeks, watering from time to time so the weed seeds will sprout.

Roll the ground before seeding, to prevent it from settling unevenly, and then rake the surface lightly. Sow the seed so as to cover the ground thoroughly, and then cover it lightly with soil. Roll again so as to press the seed in firmly. If you have no roller, use boards and tramp on them so as to pack the ground firmly, but a roller is preferred.

Grass seed will germinate in from 8 to 15 days, according to the weather. If a lawn is made during the summer, the ground should be covered lightly with peat after the seed has been rolled, so as to retain the moisture. New lawns should not be allowed to dry out, not even for a half day. For the first 15 days the lawn should be watered twice a day if necessary. A lawn should be fertilized after the first cutting, and at least twice a year. Water well after applying.

**WARNING:** Do not use the so-called rotted manure which is being sold to inexperienced gardeners. It is full of wild clover and other weed seeds and pests. It is expensive when you take into consideration that a few pounds of good fertilizer is equal to a sack of manure. If you want a moisture-holding material for top-dressing use peat; it is CLEAN.

Prices are subject to change according to market fluctuations.

**YOU CANNOT HAVE A GOOD LAWN WITHOUT GOOD SEED AND THE RIGHT FERTILIZER.**  
**WE CAN SUPPLY BOTH FOR YOU.**

**ASTORIA BENT GRASS**—The conditions under which this strain of grass seed are grown render it more favorable to our particular climate than many other varieties. 1 lb. \$1.25, 5 lbs. \$5.50, **postpaid**. Write for quantity prices.

**SEASIDE BENT GRASS**—A strain of bent grass spreading by stolons creeping on the surface of the ground. Exceptionally fine for outdoor play areas, golf greens, making a fine close turf. 1 lb. \$1.10, 5 lbs. \$5.00, **postpaid**. Write for quantity prices.

**BERMUDA GRASS**—Extensively used for lawns in the south and warmer climates. We offer a very select grade of seed, thoroughly recleaned to eliminate undesirable weed seeds. 1 lb. 45c, 5 lbs. \$2.00, **postpaid**. Write for quantity prices.

**KENTUCKY BLUE GRASS**—This is the best lawn grass for general use. Makes an excellent fine turf of dark green color. Sow one pound to 200 square feet. Finest recleaned seed of high germination. 1 lb. 50c, 10 lbs. \$4.50, **postpaid**. Write for special quantity prices.

**WHITE DUTCH CLOVER**—Strictly first-class seed of highest quality. Should be used in mixture with Kentucky Blue Grass as a nurse crop. Use 1/4 clover by weight in mixtures. 1 lb. \$1.10, 5 lbs. \$5.00, **postpaid**. Write for special quantity prices.

**POA TRIVIALIS**—An excellent perennial grass for shaded places. Makes a fine textured lawn of apple-green color. Requires plenty of water. 1 lb. \$1.10, 5 lbs. \$5.00, **postpaid**. Write for special quantity prices.

**RED TOP**—Fine bladed grass succeeding in almost any soil, although better under moist conditions. An important ingredient in almost all lawn mixtures. Seldom used by itself. 1 lb. 40c, 5 lbs. \$1.75, **postpaid**. Write for special quantity prices.

**ITALIAN RYE** (Annual)—A rapid growing grass recommended for quick results. Generally used as a nurse crop in mixture to keep the lawn green while other slower growing grasses are being established. 1 lb. 20c, 10 lbs. \$1.50, **postpaid**. Write for special quantity prices.

### Other Grasses

**PERENNIAL RYE GRASS**—1 lb. 30c, 5 lbs. \$1.50, **postpaid**.

**CHEWINGS FESCUE**—1 lb. 95c, 5 lbs. \$4.00, **postpaid**.

# PROTECT YOUR GARDEN WITH THESE "ORTHO" PRODUCTS



The most common destructive insects are illustrated below (some greatly enlarged). The numbers indicate the products described on this page that are generally used in their control. Other pests are mentioned under product names.



Aphis  
3, 8, 11, 17



Leafhopper  
3, 8, 11, 17



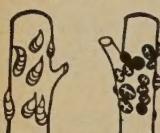
Mealybug  
3, 8, 11, 16, 17



Thrips  
3, 8, 11, 17



Corn Earworm  
3, 4, 5  
16, 17



Scale Insects  
8, 11, 13,  
16, 17



Red Spiders  
8, 11, 13,  
16, 17



Sowbug  
2, 4, 5



Diabrotica  
3, 5, 8, 17



Flea Beetle  
3, 4, 5,  
8, 17



Caterpillar  
3, 5, 8, 14, 17



Earwig 2



Slug 2



Snail 2

Weeds 21  
Sod Web Worm 8  
Fleas 3, 8  
Rodents 18

Spittle Bugs 3, 8, 17  
Apple Worm 5, 14  
Ants 1, 3, 8  
Cutworms 2, 4

## PLANT DISEASES

Black Spot on Roses 12, 17  
Leaf Spots 12, 17 Peach Blight 10, 12, 17  
Mildews 9, 12, 17 Peach Leaf Curl 10, 12, 17  
Molds 12, 17 Rose Mildew 11, 12, 17  
Rose Rust 12+16, 12, 17

## INSECTICIDES · FUNGICIDES WEED KILLERS

1. **ANT-B-GON** **Ant Poison.** For use against Argentine and Sweets-Eating Ants. With patented "wick" feeder for garden use. Keep a supply of filled dispensers in the garden near the house at all times.

### ANT-B-GON Dispenser Sets

Four, 1-oz. bottles.....\$ .60 per set

### ANT-B-GON Ant Control Liquid

4 ounce bottle.....\$ .20 each  
16-oz. bot., ea. .50 32-oz. bot., ea. .90  
1-gal. tin, ea. 2.75

2. **BUG-GETA** **Metaldehyde Bait.** A specially prepared bait that has proved effective for use against Snails, Slugs, Sowbugs, Earwigs, Cutworms and Strawberry Root Weevils.

1-lb. carton....\$ .25 12-lb. bag.....\$ 1.75  
2½-lb. carton .50 30-lb. bag.....\$ 3.75  
6-lb. carton....1.00

3. **BOTANO** **Garden Dust.** New, improved multi-purpose dust mixture packed in a convenient self-use duster package. For use on Ornamental plants, flowers and vegetables against 16 different garden pests including certain Ants, Aphis, Beetles, Black Spot Diseases, Caterpillars, Cabbage Worm, Tomato Worm, Fleas, Mildews, Pear Slug, Red Spiders, Rose Mildew, Rose Slug, Sow Bugs, Spittle Bugs, Thrips.

10-oz. duster, ea. ....\$ .49

4. **CALTOX** **Insecticide-Fungicide.** A strong stomach poison used in making poisoned baits, and as a dust or spray to control certain Beetles and Worms.

1-lb. carton.....\$ .25 4-lb. bags.....\$ .60

5. **CALTOX** **Insecticide-Fungicide.** For dusting or spraying. Has proved remarkably effective for control of Sowbugs, Diabrotica Beetle, Flea Beetle and other Beetles; Corn Earworm; Rose Slug and other worms.

6-oz. ctn. (makes 8 to 16 gal. spray) \$ .35  
1-lb. ctn. ....\$ .60 3-lb. ctn. ....1.25

6. **CONTAX** **Pruning Paint.** A new, modern plastic pruning and grafting composition. "CONTAX" has been developed for use as a general pruning paint, a grafting compound for certain varieties of trees and in connection with tree surgery operations.

1-pint tin, ea. \$ .35 1-gal. tin, ea. \$ 1.50  
1-quart tin, ea. .60 5-gal. tin, ea. 6.00

7. **DEADLINE** **Insect Barrier.** For control of climbing insects on certain varieties of mature trees. Apply on an undercoating of shellac. For use on mature trees only and on mature Grapevines.

6-oz. tin.....\$ .35 1-lb. tin.....\$ .70

8. **EXTRAX** **Insect Spray.** A complete insect spray, with Pyrethrum and Rotenone as the main active ingredients and sufficient wetting agent to give high wetting at normal dilution. Combines with GREENOL Liquid Fungicide to make a simple "2-bottle program" of garden pest control. The low dilution effective strength makes "EXTRAX" an economical spray for general garden use.

1-oz. bot., ea. \$ .35 16-oz. bot., ea. \$ 2.75  
4-oz. bot., ea. 1.00 1/2-gal. ea. ....7.95  
1-gal. tin, ea. 15.00

9. **FLOTOX** **Garden SULFUR.** A fine Powdered Sulfur suitable for use as a Dust or Spray to control Powdery Mildew, Apple Scab, Brown Rot and Red Spider.

26-oz. carton....\$ .25 4-lb. carton....\$ .50

10. **Garden BORDO** (Bordeaux Mixture). A Copper Fungicide widely used to control plant diseases.

1-lb. carton.....\$ .35 4-lb. bag.....\$ .90

11. **Garden VOLCK Spray.** The complete contact Spray used for control of sucking insects, including Aphis, Thrips, Mealybug, Scale, White Fly, Red Spider, Cyclamen Mite, small Worms, certain Beetles, Rose Mildew.

Garden VOLCK Spray is now the best known all-around garden spray used by home gardeners.

4-oz. bottle ....\$ .35 1-gallon tin ....\$ 3.00  
1-pint bottle .. .85 5-gallon tin ....10.00  
1-quart bottle 1.25

12. **GREENOL** **Liquid Fungicide.** A low dilution liquid fungicide containing copper and its own wetting agent, so as to give high wetting at normal dilution. Used to prevent and control certain garden diseases as Mildew, Rust, Leaf Curl and Leaf Spot and certain other diseases effectively treated with such copper fungicides. "GREENOL" is compatible with "EXTRAX" to make a convenient 2-bottle program of garden pest control.

1-oz. bot., ea. \$ .35 16-oz. bot., ea. \$ 1.50  
4-oz. bot., ea. .60 1/2-gal. tin, ea. 3.95  
1-gal. tin, ea. 7.50

13. **KLEENUP** **Dormant Oil Spray Emulsion.** Used on dormant Deciduous Trees and Shrubs to kill San Jose Scale, Lecanium Scale, and other over-wintering insect pests.

1-quart tin (makes 6 gallons), each....\$ .50  
1-gal. tin, ea. ....\$ 1.00 5-gal. tin..... 3.00

14. **LEAD ARSENATE** (Basic). Used as a spray or dust to control chewing insects such as Beetles, Caterpillars and Worms.

1-lb. tin.....\$ .35 5-lb. tin.....\$ 1.50  
1-lb. tin.....\$ .39 5-lb. tin.....\$ 1.55

15. **LIME-SULFUR** (Dry). A fungicide-Insecticide, used to control certain fungous diseases and certain insects.

1-lb. tin.....\$ .39 5-lb. tin.....\$ 1.55

16. **Nursery VOLCK Summer Oil Spray.** Long recognized as a superior spray for Mealybug, Red Spider, Scale, White Fly. Also recommended as carrier and spreader for Nicotine, Pyrethrum, Rotenone, Bordeaux, "CALTOX", Lead Arsenate, in combination spray mixtures.

1-pint tin .....\$ .50 1-gallon tin.....\$ 2.00  
1-quart tin ....75 5-gallon tin..... 5.00

17. **"ORTHO" ROSE SPRAY KIT.** A special combination Kit containing a 2-oz. bottle EXTRAX Insect Spray and a 2-oz. bottle GREENOL Liquid Fungicide together with an illustrated circular on Rose Pest Control. Makes 12 gallons combination spray for simplified control of many Rose Insects and Diseases including certain Aphis, Beetles, Caterpillars, Leafhoppers, Red Spiders, Rose Slugs, Rose Chafers, Scale Insects, Thrips, Black Spot on Roses, Rose Mildews and Rose Rust.

Complete Rose Spray Kit.....\$ 1.00

18. **Rodent Destroyer.** A balanced strichine-poisoned ration containing Wheat, Barley, Oats, and Fruits. Used to kill Gophers, Squirrels, Rats, Mice and Prairie Dogs. Longer lasting, waterproof, more effective.

6-oz. carton....\$ .30 5-lb. carton....\$ 2.00  
1-lb. carton....6.00

19. **SCRAM** **Dog Repellent.** A powder used around Lawns and Shrubs to repel Dogs.

Special Shaker Package.....\$ .49

20. **"TRANSPLANTONE".** A water soluble powder containing two plant hormones including naphthalacetamide, and three vitamins including vitamins B1 and C. The hormones initiate or form roots, while the vitamins are for their continued growth.

1/2-oz. can, ea \$ .25 1-lb. can, ea. \$ 4.00  
3-oz. can, ea. 1.00

21. **TRIOX** **Weed Killer.** The improved "ORTHO" Weed Killer, used to kill weeds on paths, roads, curbs, tennis courts, parking lots, athletic fields, etc.

1-pt. tin, ea.... .50 1-gal. tin, ea....\$ 2.00  
1-qt. tin, ea.... .75 5-gal. tin, ea.... 6.25

THESE PRICES SUBJECT TO CHANGE WITHOUT NOTICE

# GOODES PLANTING CALENDAR

## FOR SOUTHERN CALIFORNIA AND SIMILAR CLIMATES

### January

**VEGETABLES**—Seeds of Artichokes, Beets, Brussels Sprouts, Cabbage, Carrots, Celery, Chives, Cress, Egg Plant, Endive, Kale, Kohl Rabi, Lettuce, Mustard, Onions, Onion Sets, Parsley, Parsnip, Peas, Potatoes, Radish, Rhubarb, Salsify, Spinach (Winter), Swiss Chard, Tomatoes, Turnips.

**FLOWERS—Sow seeds in open ground:** Abronia, Acroclinium, Alyssum, Bartsia, Calendula, Calliopsis, Candytuft, Centaurea, Annual Chrysanthemums, Clarkia, Gilia, Godetia, Lupine, Mignonette, Nigella, Poppies, California Poppy, Scabiosa, Schizanthus, Sweet Peas, Wild Flower Mixture. **Sow in seed flats:** Aquilegia, Cyclamen, Delphinium, Larkspur, Phlox, Snapdragon.

**BULBS** or Agapanthus, Amaryllis, Anemones, Crocus, Gladiolus, Lillies, Narcissus, Ranunculus, Tuberous Begonia, Zephyranthes.

### February

**VEGETABLES**—Seeds of Artichoke, Asparagus, Beans, Beets, Cabbage, Carrots, Celery, Egg Plant, Endive, Kale, Kohl Rabi, Lettuce, Mustard, Onions, Onion Sets, Parsley, Parsnips, Peas, Peppers, Potatoes, Radish, Rhubarb, Salsify, Spinach (Summer), Squash, Swiss Chard, Tomatoes, Turnips.

**FLOWERS—Sow seeds in open ground:** Abronia, Acroclinium, African Daisy, Alyssum, Amaranthus, Anagallis, Anchusa, Arabis, Arctotis, Bartsia, Browallia, Calendula, Calliopsis, Candytuft, Centaurea, Cheiranthus, Clarkia, Early Flowering Cosmos, California Poppy, Cynoglossum, Dahlia, Godetia, Gypsophila, Hunnemannia, Ice Plant, Larkspur, Leptosiphon, Linaria, Linum, Lupines, Mignonette, Nasturtium, Nemophila, Nigella, Australian Pea Vine, Phlox, Poppies, Ricinus, Scabiosa, Schizanthus, Sweet Peas, Venidium, Virginian Stocks, Wildflower Mixture. **Sow in seed flats:** Agathaea, Ageratum, Alonsoa, Aquilegia, Asters, Begonia, Bellis Perennis, Cacalia, Coreopsis, Dahlia, Delphinium, Dianthus, Digitalis, Gaillardia, Geum, Hollyhock, Impatiens, Lobelia, Myosotis, Pentstemon, Petunia, Platycodon, Salvia, Shasta Daisy, Statice, Stocks, Thunbergia, Verbenas, Viola Cornuta.

**BULBS** of Amaryllis, Cannas, Gladiolus, Lillies, Tigridias, Tuberous, Tuberous Begonia, Zephyranthes.

### March

**VEGETABLES**—Seeds of Artichoke, Asparagus, Beans, Beets, Cabbage, Carrots, Casaba, Celery, Chives, Corn, Cucumbers, Egg Plant, Endive, Gourds, Kale, Lettuce, Melons, Okra, Onion, Onion Sets, Parsley, Parsnip, Peas, Peppers, Potatoes, Pumpkin, Radish, Rhubarb, Roselle, Salsify, Spinach (Summer), Squash, Swiss Chard, Tomatoes.

**FLOWERS—Sow seeds in open ground:** Abronia, Acroclinium, Ageratum, Alyssum, Amaranthus, Anagallis, Anchusa, Arabis, Arctotis, Bartsia, Bartsia, Brachycome, Browallia, Calendula, Calliopsis, Candytuft, Celosia, Centaurea, Cheiranthus, Clarkia, Cynoglossum, Dahlia, Dahlia Seed, Daisies, Painted Daisy, Early Flowering Cosmos, Four o'Clocks, Godetia, Gomphrena, Gypsophila, Helichrysum, Hunnemannia, Ice Plant, Larkspur, Leptosiphon, Linum, Lupine, Marigold, Mignonette, Nasturtium, Nemophila, Nigella, Australian Pea Vine, Phlox, Ricinus, Salpiglossis, Scabiosa, Schizanthus, Sunflower, Sweet Peas, Venidium, Virginian Stocks. **Sow in seed flats:** Alonsoa, Aquilegia, Asters, Begonia, Bellis, Cacalia, Canterbury Bells, Carnation, Coleus, Coreopsis, Dahlia, Daisy, Delphinium, Dianthus, Didiscus, Digitalis, Gaillardia, Gerbera, Geum, Heliotrope, Lantana, Lobelia, Matricaria, Nemisia, Nicotiana, Pentstemon, Petunia, Platycodon, Salvia, Shasta Daisy, Statice, Stocks, Sweet William, Thunbergia, Verbena, Viola, Vine Seeds, Wallflower.

**BULBS** of Cannas, Dahlias, Gladiolus, Tigridias, Tuberous.

### April

**VEGETABLES**—Seeds of Artichoke, Asparagus, Beans, Beets, Cabbage, Carrots, Casaba, Cauliflower, Celery, Chives, Corn, Cucumber, Egg Plant, Gourds, Kale, Lettuce, Lima Beans, Melons, Okra, Onions, Parsley, Parsnip, Peppers, Potatoes, Pumpkin, Radish, Rhubarb, Roselle, Salsify, Spinach (Summer), Squash, Swiss Chard, Tomatoes.

**FLOWERS—Sow seeds in open ground:** Abronia, Acroclinium, Ageratum, Amaranthus, Anagallis, Anchusa, Arctotis Grandis, Balsam, Browallia, Candytuft, Calendula, Calliopsis, Celosia, Centaurea, Cheiranthus, Cynoglossum, Early Cosmos, Dahlia Seed, Gypsophila, Helichrysum, Hunnemannia, Ice Plant, Larkspur, Leptosiphon, African Marigold, Matthiola, Mignonette, Nasturtium, Nicotiana, Nigella, Oenothera, Painted Daisy, Petunia, Phlox Drummondii, Portulaca, Rhodanthe, Ricinus, Salpiglossis, Scabiosa, Sunflower, Tithonia, Valeriana, Verbena, Virginian Stocks, Wallflower, Zinnia, Vine Seeds. **Sow in seed flats:** Asters, Carnation, Didiscus, African Marigold, Nicotiana, Petunia, Primula, Salvia, Statice, Stocks, Verbena. **Perennials** may be sown now for fall transplanting.

**BULBS** of Cannas, Dahlia, Gladiolus and Tuberous.

### May and June

**VEGETABLES**—Seeds of Beans, Beets, Cabbage, Carrots, Casaba, Cauliflower, Celery, Corn, Cucumber, Gourds, Kale, Lettuce, Lima Beans, Melons, Okra, Parsley, Peppers, Pumpkin, Radish, Salsify, Spinach (Summer), Squash, Swiss Chard, Tomato.

**FLOWERS—Sow seeds in open ground:** Abronia, Ageratum, Alyssum, Amaranthus, Arctotis Grandis, Balsam, Calliopsis, Candytuft, Celosia, Centaurea, Cosmos, Cynoglossum, Dimorphotheca, Gypsophila, Helichrysum, Larkspur, African Marigold, Mignonette, Nasturtium, Nigella, Oenothera, Painted Daisy, Phlox Drummondii, Portulaca, Ricinus, Salpiglossis, Scabiosa, Stevia, Sunflower, Zinnia, Vine Seeds. **Sow in seed flats:** Asters, Carnation, Dianthus, Gomphrena, Nicotiana, Petunia, Salvia, Statice.

Nearly all Perennials may be sown for fall transplanting.

**BULBS** of Dahlia.

### July and August

**VEGETABLES**—Beets, Beans (early varieties), Broccoli, Brussels Sprouts, Cabbage, Carrots, Cauliflower, Celery, Corn, Cucumber, Endive, Kale, Kohl Rabi, Leek, Lettuce, Mustard, Okra, Parsley, Radish, Salsify, Spinach (Summer), Swiss Chard, Turnips.

**FLOWERS—Sow seeds in open ground:** African Marigold, Calendula, Centaurea, Early Cosmos, French Marigold, Gypsophila, Nasturtium, Phlox, Salpiglossis, Winter Flowering Sweet Peas, Zinnia. **Sow in seed flats:** Calceolaria, Cineraria, Pansy, Phlox, Snapdragon, Stocks, Verbena, Viola, Wildflower and Perennials.

**BULBS (August)** of Calla, Freesia, German Iris, Ornithogalum, Oxalis.

### September

**VEGETABLES**—Seeds of Beets, Beans, Broccoli, Brussels Sprouts, Cabbage, Carrots, Cauliflower, Endive, Kale, Kohl Rabi, Leek, Lettuce, Mustard, Onions, Onion Sets, Parsley, Parsnip, Peas, Radish, Salsify, Spinach (Winter), Swiss Chard, Turnips.

**FLOWERS—Sow seeds in open ground:** Bartsia, Calendula, Centaurea, Early Cosmos, Dimorphotheca, French Marigolds, Gypsophila, Larkspur, Linum, Nasturtium, Nemesis, all Poppies, Salpiglossis, Wildflower Mixture, Winter Sweet Peas. **Sow in seed flats:** Calceolaria, Coreopsis, Cineraria, Pansy, Petunia, Phlox, Scabiosa, Snapdragon, Stocks, Verbena, Viola, Wallflower.

**BULBS** of Allium, Anemones, Baby Glads, Calla, Dutch and German Iris, Freesia, Ixias, Ornithogalum, Oxalis, Ranunculus, Sparaxis, Watsonia.

### October and November

**VEGETABLES**—Seeds of Beets, Broccoli, Brussels Sprouts, Cabbage, Carrots, Cress, Endive, Kale, Kohl Rabi, Leek, Lettuce, Mustard, Onions, Onion Sets, Parsley, Parsnip, Peas, Potatoes, Radish, Salsify, Spinach, Swiss Chard, Turnips.

**FLOWERS—Sow seeds in open ground:** Acroclinium, Alyssum, Bartsia, Candytuft, Calendula, California Poppy, Centaurea, Clarkia, Dimorphotheca, French Marigolds, Godetia, Gypsophila, Larkspur, Linum, Lupine, Mignonette, Nemesis, Nemophila, Nigella, Painted Daisy, all Poppies, Ranunculus Seed, Schizanthus, Winter Flowering Sweet Peas, Wild Flower Mixture. **Sow in seed flats:** Carnation, Hollyhock, Pansy, Petunia, Phlox, Scabiosa, Snapdragon, Stocks, Verbena, Viola, Wallflower and Perennials.

**BULBS** of Amaryllis, Anemones, Baby Glads, Callas, Crocus, Dutch and German Iris, Easter Lilies, Freesias, Hyacinths, Ixias, Narcissus, Native California Bulbs, Oxalis, Ranunculus, Sparaxis, Tulips, Watsonia.

### December

**VEGETABLES**—Seeds of Beets, Brussels Sprouts, Cabbage, Carrots, Cress, Endive, Kale, Kohl Rabi, Leek, Lettuce, Mustard, Onions, Onion Sets, Parsley, Parsnip, Peas, Potatoes, Radish, Salsify, Spinach (Winter), Swiss Chard, Turnips.

**FLOWERS—Sow seeds in open ground:** Acroclinium, Alyssum, Bartsia, Calendula, California Poppy, Calliopsis, Candytuft, Annual Chrysanthemums, Clarkia, Dianthus, Lupine, Mignonette, Nemesis, Nigella, Poppies, Standard Sweet Peas, Schizanthus, California Wild Flowers. **Sow in seed flats:** Annual Canterbury Bells, Aquilegia, Larkspur, Pansy, Phlox, Snapdragon, Stocks.

**BULBS** of Amaryllis, Anemones, Callas, Gladiolus, Hyacinths, Ixias, Lilies, Narcissus, Ranunculus, Sparaxis, Tulips.



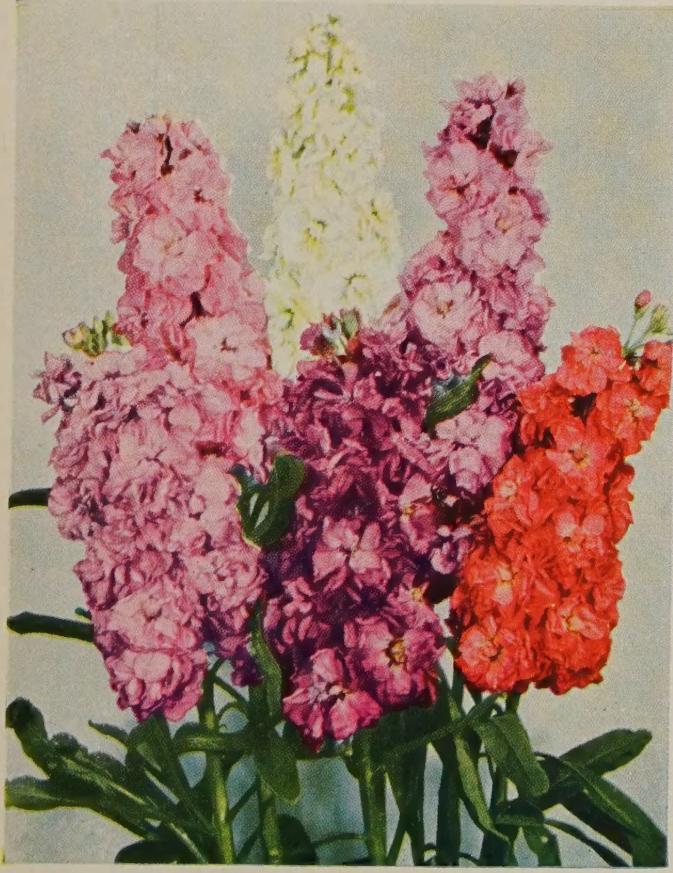
NASTURTIUMS, GLORIOUS GLEAM HYBRIDS

Delightfully sweet scented and double. Nasturtiums in a color range including salmon, golden yellow, orange-scarlet, cerise, cream, orange, maroon and crimson shades. **Mixed colors; pkt. 10c.**



ICELAND POPPIES—*Papaver Nudicaule*

**EL MONTE**—One of the finest Iceland Poppies yet introduced. Color is a deep tangerine orange. The long straight stems, make it ideal for cutting. Large fluted flowers. **Pkt. 10c.**



STOCKS

Popular flowers, easily grown and highly fragrant; they deserve a place in every garden. Double Giant Imperial Stocks shown here are one of our best winter blooming annuals.

**All colors mixed; pkt. 20c.**



GIANT RUST PROOF SNAPDRAGONS

One of the most valuable of the ornamental flowers. They have always enjoyed universal popularity. Fascinating, their interesting form and glowing colors, they make ideal flowers for cutting. Easy to grow from seed. Either full sun or partial shade.

**Mixed colors; pkt. 15c. (See also page 3)**



### STEELE'S MASTODON PANSY

Since their planting at the Santa Anita Race Track these Giants of the Pansy family have become known as the "Santa Anita Pansy". The above are typical blooms reduced from the actual size of 4 inches across. This grand mixture includes the richest colors, reds, copper, bronze, and delicate tones of rose-pink, blue, and violet.

Pkt. 50c,  $\frac{1}{8}$  oz. \$2.50



## GOODES SEED STORE

1272 North Lake Avenue  
PASADENA, CALIFORNIA